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RICHARD B. OGILVIE, *Governor*

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DEPARTMENT OF MINES AND MINERALS



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Annual coal, oil and gas report
7421770

STATE OF ILLINOIS
RICHARD B. OGILVIE, Governor

Eighty Eighth
COAL REPORT OF ILLINOIS
1969



**DEPARTMENT OF MINES AND
MINERALS**

DAVID L. GULLEY, Director
FARRELL WHITLOW, Assistant Director

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LETTER OF TRANSMITTAL

STATE OF ILLINOIS,
DEPARTMENT OF MINES AND MINERALS.

SPRINGFIELD, ILLINOIS, MAY 1, 1970

*To His Excellency, Richard B. Ogilvie, Governor
State of Illinois, Springfield.*

Sir: In compliance with the Illinois Revised Statutes, I am submitting herewith the Annual Report of the Illinois Department of Mines and Minerals for the year 1969. This report includes production, employment, and casualty figures for underground and surface mines. Also included in this issue is the Annual Report of the Division of Oil and Gas.

Respectfully submitted,

DAVID L. GULLEY, *Director*

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DIVISION OF OIL AND GAS

DIRECTORS OF ILLINOIS — DEPARTMENT OF MINES AND MINERALS

Name	Years served	Address	Remarks
Newsam, Richard.....	1898-1912.....	Peoria.....	
John, Evan D.....	1917-1919.....	Spaulding.....	
Thompson, Joseph C.....	1919-1920.....	Johnston City.....	
Medill, Robert M.....	1920-1924.....	Roanoke.....	
Bolt, Martin.....	1924-1926.....	Springfield.....	
Lewis, A. D.....	1926-1930.....	Springfield.....	
Millhouse, John G.....	1930-1934.....	Litchfield.....	
McSherry, James.....	1934-1941.....	DuQuoin.....	
Medill, Robert M.....	1941-1947.....	Roanoke.....	
Walker, Harold L.....	April 2 to October 1, 1947.....	Urbana.....	
Moses, Thomas.....	October 1, 1947 to February 20, 1948.....	Danville.....	Died in office.
Cruse, Robert R.....	March 1, 1948 to January 16, 1949.....	Dowell.....	
Starks, James W.....	January 17, 1949 to February 3, 1949.....	Taylorville.....	Died in office.
Walker, Harold L.....	February 8 to April 18, 1949.....	Urbana.....	
Eadie, Walter.....	April 19, 1949 to January 15, 1953.....	West Frankfort.....	
Schull, B. H.....	January 15, 1953 to August 31, 1961.....	Marion.....	
Orlandi, W. J.....	September 1, 1961 to February 14, 1963.....	Kincaid.....	
L. Leon Ruff.....	February 15, 1963 to February 14, 1970.....	Collinsville.....	
David L. Gulley.....	February 15, 1970.....	Coello.....	

DEPARTMENT OF MINES AND MINERALS

DAVID L. GULLEY, Director

Phone: 525-6791

Springfield, Illinois

FARRELL L. WHITLOW, Assistant Director

Phone: 525-6792

Springfield, Illinois

MINING BOARD

DAVID L. GULLEY, *Executive Officer*, Springfield, Illinois.

EDDIE FRANKO, *Secretary*, 416 E. Webster Avenue, Benton, Illinois.

WALTER C. GILL, Member, 314 East Adams Street, Springfield, Illinois.

STUART COLNOR, Member, 1430 Lake Shore Drive, Chicago, Illinois.

ROBERT PATE, Member, R.R. #2, Carrier Mills, Illinois.

MINE RESCUE STATIONS

SUPERINTENDENTS, ASSISTANTS AND STATION ADDRESSES

Benton — CHARLES M. WALKER, 503 East Main Street.

Benton — ARCH IVY, 503 East Main Street.

DuQuoin — JAMES J. JANINI, 211 West Park Street.

Eldorado — BENNIE GIBBS, 1411 Locust Street.

Springfield — JAMES LITCHFIELD, 609 Princeton Avenue.

ASSISTANT SUPERINTENDENTS

Benton — CALLIE SIDDENS, 1008 Grayson Street.

Eldorado — FERN CAGLE, 2437 West Locust.

Springfield — MILES STAHL, 1251 North Second Street.

FRANK PETREIKIS, 810 North Eighth Street.

MINERS' EXAMINING BOARD

GUY A. FERRARI, *President*, 232 Orchard, Zeigler, Illinois.
PETER GIRARDI, *Secretary*, 312 North Kentucky, Benld, Illinois.
EARL T. TANNER, *Member*, R.F.D. 1, Carrier Mills, Illinois.

METAL MINES INSPECTOR

ARNOLD E. BLACK, R.R. 4, Elizabethtown, Illinois.

COAL QUALITY INSPECTORS

DONALD HANEY, 38 Illini Drive, Taylorville, Illinois.
DONALD HAFLIGER, 421 East Esther, Taylorville, Illinois.

GENERAL OFFICE

Administrative Secretary: EDNA ROACH, 414 East Canedy, Springfield, Illinois.
Chief-Clerk: JOSEPH C. TABOR, 2332 Cherry Hill Drive, Apt. 2, Springfield, Illinois.
Account Clerk: MILDRED GLENWRIGHT, 624½ S. Glenwood, Springfield, Illinois.
Clerk-Steno III: EVELYN CUMMINGS, P.O. Box 156, Elkhart, Illinois.
Clerk-Steno II: KATHLEEN MAGDICH, 711 East First South, Mt. Olive, Illinois.
Clerk-Typist II: CHARLENE KNIERIM, 3876 Constant View, Decatur, Illinois.

LIST OF STATE MINE INSPECTORS AND COUNTIES COMPRISING THEIR RESPECTIVE DISTRICTS

- First District — ARTHUR RIEDLINGER, *Inspector*, 117 Amsler Street, Bartonville, Illinois. Kankakee, Knox, LaSalle, Livingston, Logan, Peoria and Stark.
- Second District — JOHN HAMMOND, *Inspector*, Box #109, Rushville, Illinois. Fulton, Mcnard, Mercer, Schuyler, Adams, Pike and JoDaviess.
- Third District — JAMES I. JAYNE, *Inspector*, Box #662, Cuba, Illinois. Fulton and Peoria.
- Fourth District — CHARLES RENSHAW, *Inspector*, 701 S. 29th Street, Mt. Vernon, Illinois. Douglas and Vermilion.
- Fifth District — ALBERT MORRIS, *Inspector*, 807 West Elm Street, Taylorville, Illinois. Christian and Madison.
- Sixth District — WILLIAM O. JOHNSTON, *Inspector*, 205 South Victor, Christopher, Illinois. Perry, Randolph and St. Clair.
- Seventh District — MARTIN O. BARBER, *Inspector*, P. O. Box #94, Johnston City, Illinois. Gallatin.
- Eighth District — C. DAYTON McREACKEN, *Inspector*, 106 West Lindell Street, West Frankfort, Illinois. Franklin.
- Ninth District — EDMUND GREZLAK, *Inspector*, 207 South Main Street, Zeigler, Illinois. Franklin, Jackson and Williamson.
- Tenth District — ARTHUR J. WILLIAMS, *Inspector*, 715 Susan Esther, Benton, Illinois. Franklin and Randolph.
- Eleventh District — JAMES KOLISEK, *Inspector*, P. O. Box #93, Coffeen, Illinois. Macoupin and Montgomery.
- Twelfth District — THEODORE PLUMLEE, *Inspector*, R. F. D. #3 — Box #29, West Frankfort, Illinois. Saline and Williamson.
- Thirteenth District — JOHN ROMINE, *Inspector*, 606 South Monroe Street, West Frankfort, Illinois. Jefferson, Jackson and Williamson.
- Fourteenth District — ROBERT JONES, *Inspector*, 617 North Madison, Benton, Illinois. Jefferson, St. Clair and Perry.

Fifteenth District — JOHN MORTLAND, *Inspector*, 720 North Hughes Street, West Frankfort, Illinois. Franklin.

Sixteenth District — HAROLD RICHMOND, *Inspector*, 33 West Crown View Drive, Mt. Vernon, Illinois. Jefferson, Perry, Randolph and Monroe.

Seventeenth District — RUSSELL SPITZNER, *Inspector*, 1201 North Garfield, Marion, Illinois. Johnson, Saline, Williamson and Pope.

Metal Mine Inspector — ARNOLD BLACK, R. F. D. #4, Elizabethtown, Illinois. Hardin and Pope.

I *General*

I GENERAL — TABLE I — DIRECTORY

No.	Name of Operator	County	Post Office	General Superintendent
1	Ayrshire Coal Co., Inc., "Delta"	Williamson	Marion	J. F. Megenhardt
2	Ayrshire Coal Co., Inc., "Harmattan"	Vermilion	Danville	R. C. Dallas
3	Ayrshire Coal Co., Inc., "Sun-Spot"	Fulton	Vermont	R. C. Dallas
4	Barbara Kay Coal Co., Inc.	Williamson	Marion	Leon King
5	Bell & Zoller Coal Co., #4	Williamson	Johnston City	Gilbert Engram
6	Belle Valley Coal Co., Inc.	St. Clair	Belleville	
7	D & R Coal Co.	Williamson	Herrin	Ralph Corley
8	Deep Valley Coal Co.	Vermilion	Danville	Harvey B. Mauck
9	Forsyth-Energy, Inc., (Energy Mine)	Williamson	Herrin	
10	Freeman Coal Mining Corp., #3	Jefferson	Waltonville	M. V. Harrell
11	Freeman Coal Mining Corp., #4	Williamson	Marion	M. V. Harrell
12	Freeman Coal Mining Corp., #5	Franklin	West Frankfort	M. V. Harrell
13	Freeman Coal Mining Corp., #6	Jefferson	Waltonville	M. V. Harrell
14	Freeman Coal Mining Corp., "Crown"	Montgomery	Farmersville	M. V. Harrell
15	Harrisburg Coal Co., #1	Williamson	Marion	Arle King
16	Hazel Dell Coal Corp.	Mercer	New Windsor	Dule L. Johnson
17	Houston Coal Co., #2	Saline	Carrier Mills	
18	Inland Steel Co.	Jefferson	Sesser	E. H. Roberts
19	Jobe Coal Co., #1	Johnson	Creal Springs	
20	Meko Mining Corp., #1	Johnson	Creal Springs	Garry Spiller
21	Moffat Coal Co.	Douglas	Murdock	Gilbert Engram
22	New Burnside Coal Company	Johnson	Christophier	
23	Old Ben Coal Corp., #21	Franklin	Sesser	A. J. Webster
24	Old Ben Coal Corp., #24	Franklin	Benton	A. J. Webster
25	Old Ben Coal Corp., #26	Franklin	Sesser	A. J. Webster
26	Parton Coal Co., Inc., #2	Williamson	Marion	Bennie Parton
27	Peabody Coal Co., #10	Christian	Pawnee	Joseph Craggs
28	Peabody Coal Co., "Allendale"	Stark	Wyoming	
29	Peabody Coal Co., "Bright Star" (Pit #2)	Fulton	Fairview	Charles German
30	Peabody Coal Co., "Eagle #1 Strip"	Gallatin	Shawneetown	Jim McDowell
31	Peabody Coal Co., "Eagle #1 U.G."	Gallatin	Shawneetown	James R. Stunson
32	Peabody Coal Co., "Eagle #2 U.G."	Gallatin	Shawneetown	James R. Stunson
33	Peabody Coal Co., "Edwards"	Peoria	Edwards	Jim McDowell
34	Peabody Coal Co., "Elm"	Peoria	Trivoli	Charles German
35	Peabody Coal Co., "Forsyth-Energy"	Williamson	Herrin	J. P. McDowell
36	Peabody Coal Co., "Mecco"	Knox	Victoria	Charles German
37	Peabody Coal Co., "Midwest Strip"	St. Clair	Millstadt	James McDowell
38	Peabody Coal Co., "Midwest Hi Wall #2"	St. Clair	Millstadt	W. E. Wills
39	Peabody Coal Co., "Northern"	Kankakee	So. Wilmington	James McDowell
40	Peabody Coal Co., "River King"	St. Clair	Freeburg	James McDowell
41	Peabody Coal Co., "Will Scarlet"	Williamson	Stonfort	J. P. McDowell
42	Richards Coal Co.	Fulton	Lewistown	Walter Richard
43	Royal Mining	Jackson	Carterville	Kenneth Storme
44	Sahara Coal Co., Inc., #5	Saline	Harrisburg	J. A. Bottomley
45	Sahara Coal Co., Inc., #6	Saline	Harrisburg	J. A. Bottomley
46	Sahara Coal Co., Inc., #16	Saline	Harrisburg	J. A. Bottomley
47	Sherwood-Templeton Coal Cos., "Pioneer"	Peoria	Laura	W. W. Dukes
48	Southwestern Ill. Coal Corp., "Streamline"	Randolph	Percy	W. E. Mullins
49	Southwestern Ill. Coal Corp., "Captain"	Perry	Percy	W. E. Mullins
50	Tab Mining Co., Inc., #1	Jackson	Carbondale	John Wible
51	Triple "S" Mines, Inc.	Adams	Augusta	David E. Rowland
52	Truax-Traer Coal Co., Div. Consolidation Coal Co., #2	Perry	DuQuoin	W. E. Hall
53	Truax-Traer Coal Co., Div. Consolidation Coal Co., #3	Randolph	Sparta	W. E. Hall
54	Truax-Traer Coal Co., Div. Consolidation Coal Co., Fiatt	Fulton	Fiatt	Charles E. Bond
55	Truax-Traer Coal Co., Div. Consolidation Coal Co., Hillsboro	Montgomery	Coffeen	W. J. Orlandi
56	Truax-Traer Coal Co., Div. Consolidation Coal Co., Norris	Fulton	Norris	Charles E. Bond
57	United Electric Coal Cos., #9	Fulton	Cuba	R. F. Donaldson
58	United Electric Coal Cos., #11	Perry	DuQuoin	R. F. Donaldson
59	United Electric Coal Cos., #17	Fulton	Canton	Robert Donaldson
60	United Electric Coal Cos., #27	Peoria	Glasford	Robert Donaldson
61	V-Day Coal Co.	Vermilion	Danville	
62	Venedy Coal Co.	Washington	Venedy	Edward Scanlon
63	Viola Materials, Inc., #1	Mercer	Viola	
64	Claude White Const. Co., "North Side"	Williamson	Marion	Claude White
65	Zeigler Coal & Coke, "Spartan"	Randolph	Sparta	Gilbert Engram

OF MINES — 1969

Superintendent of Mine	Local Mine Manager	Address of Main Office of Company	No.
F. R. Schroder		105 S. Meridian St., Indianapolis, Ind.	1
David Montague		105 S. Meridian St., Indianapolis, Ind.	2
George Martin		105 S. Meridian St., Indianapolis, Ind.	3
Thomas Horn	Raymond Wilkins	P. O. Box 397, Marion, Ill., 62959	4
Guy Robinson	George J. Earl	208 S. LaSalle St., Chicago, Ill., 60604	5
Ed Williamson	Joe Micheletto	R. R. #1, Belleville, Ill., 62200	6
	Virgil E. Woodburn	P. O. Box 126, Herrin, Ill., 62948	7
	Wayne Robson	1107 N. Logan Ave., Danville, Ill., 61832	8
Wm. F. Eveland		20 S. Central Ave., Clayton, Mo., 63915	9
Henry Skibo	Virgil Robinson	307 N. Michigan Ave., Chicago, Ill., 60601	10
Benjamin N. Kincer	Wayne Hankins	307 N. Michigan Ave., Chicago, Ill., 60601	11
Clifford Frye	Ralph Roach	307 N. Michigan Ave., Chicago, Ill., 60601	12
Frank Padavic	Eugene Hagston	307 N. Michigan Ave., Chicago, Ill., 60601	13
Bernard Burke	John Carney	307 N. Michigan Ave., Chicago, Ill., 60601	14
Lavern King	Andrew Jones	P. O. Box 27, Rt. 3, Marion, Ill., 62959	15
Dale L. Johnson	Dale L. Johnson	New Windsor, Ill., 61465	16
Robert L. Houston	Charles H. Houston	R. #5, Marion, Ill., 62959	17
L. E. Porter	D. E. Jones	Box 566, Sesser, Ill., 62884	18
James Jobe		1003 S. Buchanan St., Marion, Ill., 62959	19
Ed. Farley, Jr.		P. O. Box 24, Marion, Ill., 62959	20
Clyde Mandrell	Francis Aue	208 S. LaSalle St., Chicago, Ill., 60604	21
Charles Favors		Drawer 159, Christopher, Ill., 62822	22
Robert Littlefair	George Edwards, David Gulley & Chas. Spiller	10 S. Riverside Plaza, Chicago, Ill., 60606	23
Bill Scott	W. E. Adkins, John Baker & Stanley Cavinder	10 S. Riverside Plaza, Chicago, Ill., 60606	24
Ford Bain	M. C. Dawe, Tom McCormick & James Chady	10 S. Riverside Plaza, Chicago, Ill., 60606	25
Charlie Parton	Herman Parton	P. O. Box 332, Marion, Ill., 62959	26
Coil Whitlow	Gene Faglioli	301 N. Memorial Dr., St. Louis, Mo., 63102	27
R. W. Edwards		301 N. Memorial Dr., St. Louis, Mo., 63102	28
H. W. Jeffers		301 N. Memorial Dr., St. Louis, Mo., 63102	29
Harold Combs		301 N. Memorial Dr., St. Louis, Mo., 63102	30
William Hatfield	Darold N. Gamblin	301 N. Memorial Dr., St. Louis, Mo., 63102	31
Tony Shimkus	John Alexander	301 N. Memorial Dr., St. Louis, Mo., 63102	32
Argle Marshall		301 N. Memorial Dr., St. Louis, Mo., 63102	33
H. W. Jeffers		301 N. Memorial Dr., St. Louis, Mo., 63102	34
Wm. F. Eveland		301 N. Memorial Dr., St. Louis, Mo., 63102	35
Eugene Bond		301 N. Memorial Dr., St. Louis, Mo., 63102	36
Warren Trotter		301 N. Memorial Dr., St. Louis, Mo., 63102	37
A. Ward		301 N. Memorial Dr., St. Louis, Mo., 63102	38
Jerry McDowell		301 N. Memorial Dr., St. Louis, Mo., 63102	39
Herbert Fox		301 N. Memorial Dr., St. Louis, Mo., 63102	40
D. B. Lanier		301 N. Memorial Dr., St. Louis, Mo., 63102	41
Walter Richard		R. R. 2, Box 131, Lewistown, Ill., 61542	42
Jack Pavitt		Rt. 2, Carterville, Ill., 62918	43
Tom Goldman	Harold Hancock	59 E. Van Buren, Chicago, Ill., 60605	44
G. B. Wiley	Douglas Ewell	59 E. Van Buren, Chicago, Ill., 60605	45
Charles Boyd	John Lane	59 E. Van Buren, Chicago, Ill., 60605	46
Charles McMillen		Suite 2003 Atkinson Sq., West, 5610 Crawfordville Rd., Indianapolis, Ind.	47
R. L. Hays		1514 Merchants Bank Bldg., Indianapolis, Ind.	48
Dale E. Walker		1514 Merchants Bank Bldg., Indianapolis, Ind.	49
John Wible		Box 1168, Carbondale, Ill., 62901	50
Walter M. Rowland, Sr.		Cuba, Ill., 61427	51
J. H. Schmidt		P. O. Box 218, Pinckneyville, Ill., 62274	52
Fred G. Degler		P. O. Box 218, Pinckneyville, Ill., 62274	53
Larry Fitch		P. O. Box 218, Pinckneyville, Ill., 62274	54
T. E. Caveney	Donald Eldridge	P. O. Box 218, Pinckneyville, Ill., 62274	55
Larry Fitch		P. O. Box 218, Pinckneyville, Ill., 62274	56
R. S. McAdams		307 N. Michigan Ave., Chicago, Ill., 60601	57
James F. Reid		307 N. Michigan Ave., Chicago, Ill., 60601	58
R. D. Campbell		307 N. Michigan Ave., Chicago, Ill., 60601	59
Karl L. Zamberletti	Wm. G. Urton	307 N. Michigan Ave., Chicago, Ill., 60601	60
		R. R. #1, Danville, Ill., 61855	61
		Venedy, Ill., 62296	62
Larry Brown		Box 416, Viola, Ill., 61486	63
Claude White		P. O. Box 37, Marion, Ill., 62959	64
Matt Pigford	Ray Smith	208 S. LaSalle St., Chicago, Ill., 60690	65

I GENERAL — TABLE 2

GENERAL STATEMENT WITH COMPARATIVE FIGURES — 1965-1969

	1969	1968	1967	1966	1965
COUNTIES AND MINES					
Number of counties producing coal.....	22	23	24	25	28
Number of mines operated.....	62	69	77	84	97
Number of underground mines.....	28	36	33	36	43
Number of strip mines.....	34	33	44	48	54
OUTPUT IN TONS					
All mines.....	64,832,584	62,143,076	64,814,771	63,212,697	58,232,480
Underground mines.....	30,172,627	26,084,430	27,650,000	27,132,171	25,571,442
Strip mines.....	34,659,957	36,058,646	37,164,771	36,080,526	32,661,038
DISPOSITION					
Tons handled by railroads.....	45,828,624	45,726,936	50,998,381	52,726,567	48,252,861
Tons loaded on barge for shipment.....	8,636,585	5,149,405	4,907,573	3,498,421	3,971,578
Tons disposed of otherwise.....	10,367,375	11,266,735	8,908,357	6,987,709	6,008,041
EMPLOYEES					
Underground mines.....	5,944	6,028	5,392	5,566	5,470
Strip mines.....	3,647	3,510	3,413	3,428	3,320
All mines.....	9,591	9,538	8,805	8,994	8,790
AVERAGE DAYS WORKED					
Underground mines.....	211	163	195	188	164
Strip mines.....	202	224	190	174	176
All mines.....	206	192	192	180	171
MINING METHOD					
Number of mining machines in use.....	51	60	61	70	76
Tons mined by machine.....	30,172,627	26,084,430	27,650,000	27,132,171	25,571,442
Tons mined by stripping.....	34,659,957	36,058,646	37,164,771	36,080,526	32,661,038
LOADING					
Number of mechanical loaders in use.....	74	81	83	81	71
Continuous mining machines in use.....	77	63	56	63	52
Tons loaded mechanically.....	30,169,400	26,081,079	27,647,178	25,554,567	24,737,416
Tons loaded by hand.....	3,227	3,351	2,822	6,341	
EXPLOSIVES					
Pounds of explosives used for blasting overburden.....	70,053,593	53,989,104	57,068,823	51,533,024	51,584,552
Pounds of pellet powder used.....			175	1,100	155,035
Pounds of dynamite used.....	1,726,360	252,429	392,274	553,025	840,697
Pounds of permissible used.....	1,753,620	1,962,550	1,890,880	926,650	1,254,772
HAULAGE					
Number of motors used in underground haulage.....	78	90	95	98	111
Number of animals underground.....				3	5
CASUALTY					
Number of fatal accidents.....	12	15	20	9	13
Number of non-fatal accidents.....	521	494	524	474	468
Tons mined to one man killed.....	5,402,715	4,142,872	3,240,739	7,023,633	4,479,421
Tons mined to one man injured.....	124,439	125,796	123,692	133,360	124,428
Number employed to one man killed.....	799	636	440	999	676
Number employed to one man injured.....	18	19	17	19	19
MISCELLANEOUS					
Number of mines using closed lights.....	28	36	33	36	43
Number of mines using compressed air machines.....	15	19	19	22	21
Number of mines using Continuous Miner.....	16	13	8	11	10

* 1 Man Injured 12/30/65 — Died 1/17/66

MINES SUSPENDING OPERATIONS DURING 1969 SHOWING MONTH OF LAST OPERATION

Mine Index No.	Operator	County	Month of last operation
L-32	Big Bear Coal Company.....	Peoria.....	Apr. 1969
L-253	Mid Eastern Development Corporation.....	Williamson.....	June 1969

MINES ABANDONED DURING 1969 SHOWING MONTH OF LAST OPERATION

Mine Index No.	Operator	County	Month of last operation
L-252	Claude White Construction Co., North Side Mine.....	Williamson.....	Aug. 1969
L-27	Hydraulic Press Brick Co., #1.....	Marshall.....	Jan. 1969
L-7	Jobe Coal Co.,.....	Johnson.....	Aug. 1969
L-177	Parton Coal Co., #2.....	Williamson.....	July 1969
L-146	Pioneer Collieries.....	Peoria.....	May 1969
L-18	Triple "S" Coal Co., #2.....	Adams.....	Apr. 1969
S-13	Truax-Traer Coal Co., Fiatt Mine.....	Fulton.....	Sept. 1969
L-2	Venedy Coal Co.....	Washington.....	July 1969

NEW MINES OPENED — 1969

Mine Index No.	Operator	County	Month Mine Opened
L-2	Albrecht Excavating Co., Albrecht Mine #1.....	Pope.....	Dec. 1969
L-252	Claude White Construction Co., North Side Mine.....	Williamson.....	Feb. 1969
L-7	Jobe Coal Company.....	Johnson.....	Feb. 1969
L-8	Meko Mining Company.....	Johnson.....	Nov. 1969
L-253	Mid-Eastern Development Corp.....	Williamson.....	May 1969
S-19	Monterey Coal Co., Monterey #1 Mine.....	Macoupin.....	May 1969
S-97	Peabody Coal Co., River King #1 Underground Mine.....	St. Clair.....	May 1969
L-72	Royal Mining Company.....	Jackson.....	Oct. 1969
S-56	Sahara Coal Co., Inc., #20.....	Saline.....	Apr. 1969
S-44	Truax-Traer Coal Co., Norris Mine-Div. Consolidation Coal Co.....	Fulton.....	Sept. 1969

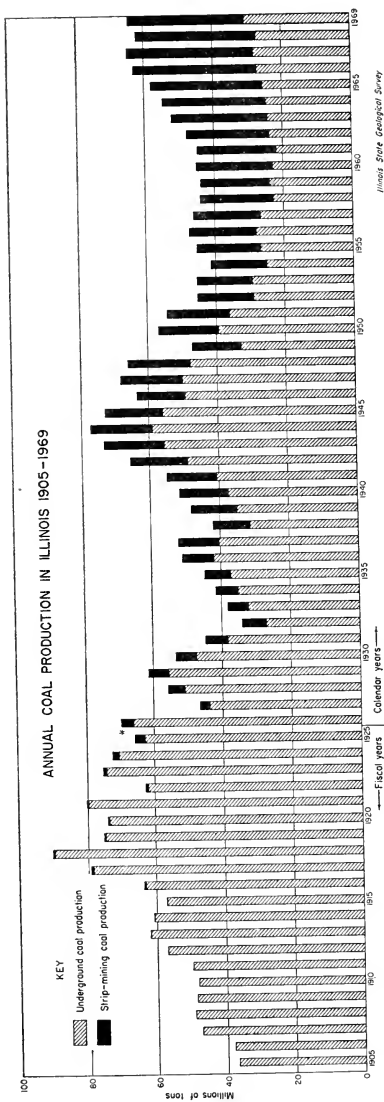
MINES REOPENED DURING 1969

Mine Index No.	Name of operator when mine suspended operations	Month and year of last operation	County	Name of operator when mine reopened	Month reopened
L-63	Viola Materials Corp.....	June 1967	Mercer.....	Viola Materials Corp....	Nov. 1969

NAME CHANGES DURING 1969

Mine Index No.	Former name of company	County	Present name of company	Month name changed
S-4	Ayrshire Collieries, Inc., (Delta Mine).....	Williamson.....	Ayrshire Coal Co., Inc., (Delta Mine) Div. AMAX	Nov. 1969
S-61	Ayrshire Collieries, Inc., (Harmattan Mine).....	Vermilion.....	Ayrshire Coal Co., Inc., (Harmattan Mine) Div. AMAX.....	Nov. 1969
S-43	Ayrshire Collieries, Inc., (Sun-Spot Mine).....	Fulton.....	Ayrshire Coal Co., (Sun-Spot Mine) (Div. AMAX)	Nov. 1969
L-8 S-92	Meko Mining Co..... Peabody Coal Co., (Forsyth-Energy Mine #5)	Johnson.....	New Burnside Coal Co.....	Nov. 1969
S-3	Peabody Coal Co., "Gold Hill Mine #90".....	Williamson.....	Forsyth-Energy Co., Inc....	Sept. 1969
		Gallatin.....	Peabody Coal Co., Eagle Mine #2.....	Mar. 1969

II *Production*



* Six months coal production from July 1, 1925, to December 31, 1925, (36,973,590 tons) not shown on graph

II PRODUCTION — TABLE 3 — AVERAGE MAN-DAY PRODUCTION —
ALL MINES

County	Reports tabulated	Man-days	Tons mined	Per cent of mines reported	Average tons per man-day
ADAMS—					
Underground mines					
Strip mines	1	549	3,393	100%	6.2
CHRISTIAN—					
Underground mines	1	238,392	5,415,880	100%	22.7
Strip mines					
DOUGLAS—					
Underground mines	1	38,089	913,284	100%	23.9
Strip mines					
FRANKLIN—					
Underground mines	4	308,565	8,558,322	100%	27.7
Strip mines					
FULTON—					
Underground mines					
Strip mines	6	206,885	6,130,908	100%	29.6
GALLATIN—					
Underground mines	2	127,279	1,490,561	100%	11.7
Strip mines	1	60,590	1,131,345		18.7
JACKSON—					
Underground mines					
Strip mines	2	2,616	100,555	100%	38.4
JEFFERSON—					
Underground mines	3	251,089	4,661,242	100%	18.6
Strip mines					
JOHNSON—					
Underground mines					
Strip mines	3	378	29,303	100%	77.5
KANKAKEE—					
Underground mines					
Strip mines	1	48,772	1,028,113	100%	21.1
KNOX—					
Underground mines					
Strip mines	1	36,708	1,776,971	100%	48.4
MERCER—					
Underground mines	1	974	14,945	100%	15.3
Strip mines	1	68	5,566	100%	81.8
MONTGOMERY—					
Underground mines	2	150,006	3,263,547	100%	21.8
Strip mines					
PEORIA—					
Underground mines					
Strip mines	4	84,026	2,736,888	100%	32.6
PERRY—					
Underground mines					
Strip mines	3	163,924	8,907,937	100%	54.3
RANDOLPH—					
Underground mines	1	44,186	973,638	100%	22.0
Strip mines	2	78,372	2,871,393		36.6
ST. CLAIR—					
Underground mines	2	21,365	516,495	100%	24.2
Strip mines	2	112,255	5,275,331		46.9
SALINE—					
Underground mines	2	109,166	1,842,097	100%	16.9
Strip mines	2	39,833	965,972		24.3
STARK—					
Underground mines					
Strip mines	1	75,654	876,517	100%	11.6
VERMILION—					
Underground mines	2	5,515	57,373	100%	10.4
Strip mines	1	27,004	630,067		23.3
WASHINGTON—					
Underground mines	1	1,472	14,057	100%	9.5
Strip mines					
WILLIAMSON—					
Underground mines	6	146,203	2,451,186	100%	16.8
Strip mines	4	77,530	2,189,668		28.2

II PRODUCTION—TABLE 4—OUTPUT OF SHIPPING MINES BY MONTHS—
1964-1968, ALL MINES — 1969

Months	1964	1965	1966	1967	1968	1969
January.....	4,552,686	4,450,854	4,834,310	5,263,614	5,222,196	5,368,472
February.....	3,922,547	4,266,561	4,471,223	4,876,129	5,061,249	5,294,834
March.....	4,243,175	5,131,665	5,234,920	5,641,346	5,159,998	5,711,902
April.....	4,137,868	4,460,325	4,537,566	4,975,839	5,241,091	5,334,370
May.....	4,089,974	4,436,277	4,875,371	5,423,501	5,093,471	5,782,223
June.....	4,285,444	4,620,447	4,560,748	4,817,646	4,310,539	4,891,092
July.....	3,034,109	3,463,072	3,616,902	4,111,122	4,630,767	3,684,698
August.....	4,435,203	4,696,021	5,521,892	5,239,740	5,267,343	5,656,012
September.....	4,550,821	4,737,486	5,202,639	4,833,222	4,939,876	5,459,082
October.....	5,011,308	4,984,595	5,445,522	5,222,538	4,094,002	6,189,806
November.....	4,567,650	4,975,365	5,369,627	5,321,067	4,610,368	5,419,378
December.....	5,057,682	5,229,459	5,501,233	4,762,757	4,039,771	6,040,715
Total.....	51,888,467	55,452,130	59,261,953	60,488,521	57,670,671	64,832,584

II PRODUCTION — TABLE 5 — NUMBER OF SHIPPING MINES OPERATED
AND AVERAGE DAYS WORKED EACH MONTH — 1964-1968, ALL MINES
— 1969

Months	1964		1965		1966		1967		1968		1969	
	Mines	Days	Mines	Days	Mines	Days	Mines	Days	Mines	Days	Mines	Days
January.....	57	20	56	19	48	20	46	21	45	22	53	21
February.....	56	17	55	18	48	19	46	20	45	20	56	18
March.....	55	18	55	21	48	21	46	22	44	20	58	21
April.....	56	18	54	18	46	19	47	20	45	19	56	18
May.....	56	17	53	17	46	20	46	21	42	19	54	20
June.....	59	18	53	19	47	19	46	18	40	16	54	18
July.....	58	14	54	15	48	15	46	16	42	18	50	16
August.....	56	20	53	20	46	22	46	21	42	21	50	21
September.....	58	19	53	19	46	21	46	20	40	20	53	21
October.....	57	20	52	21	46	21	47	22	41	17	51	23
November.....	57	19	52	21	48	21	47	21	41	19	53	19
December.....	58	21	53	21	47	21	46	19	39	18	54	21

II PRODUCTION—TABLE 6—RELATIVE RANK OF COUNTIES PRODUCING
500,000 TONS OR MORE — 1965-1969

County	Rank	1969	Rank	1968	Rank	1967	Rank	1966	Rank	1965
Perry.....	1	8,907,937	1	9,108,725	1	9,321,683	1	8,761,000	3	6,503,838
Franklin.....	2	8,558,322	4	7,075,440	3	7,577,422	3	7,598,406	4	6,182,282
Fulton.....	3	6,130,908	2	7,281,188	2	8,044,017	2	8,512,881	1	8,222,112
St. Clair.....	4	5,791,826	3	7,097,115	4	6,831,244	5	6,114,034	5	5,705,502
Christian.....	5	5,415,880	5	5,329,521	6	5,700,014	6	5,635,573	6	5,404,196
Jefferson.....	6	4,661,242	8	3,184,034	9	3,031,159	9	2,767,835	9	2,682,787
Williamson.....	7	4,640,854	6	5,218,263	5	6,714,704	4	6,901,929	2	6,878,473
Randolph.....	8	3,845,031	7	3,955,797	7	4,414,898	7	3,858,353	8	2,864,203
Montgomery.....	9	3,263,547	9	3,099,046	8	3,549,158	8	3,301,384	10	2,352,395
Saline.....	10	2,808,069	10	2,575,028	10	2,590,461	10	2,648,085	7	3,593,182
Peoria.....	11	2,736,888	12	1,743,252	11	1,477,832	11	1,421,829	13	1,301,305
Gallatin.....	12	2,621,906	13	1,036,536						
Knox.....	13	1,776,971	11	1,792,649	12	1,248,924	12	1,218,670	12	1,320,409
Kankakee.....	14	1,028,113	14	962,484	13	753,756	13	927,574	14	844,095
Douglas.....	15	913,284	16	653,830	14	745,786	15	653,624	16	646,196
Stark.....	16	876,517	17	557,128	17	574,069	16	587,518	17	533,499
Vermilion.....	17	687,470	15	845,076	16	624,619	14	828,358	15	836,586
Jackson.....	18				15	715,390	17	586,620	11	1,327,822

II PRODUCTION—TABLE 7—TONS OF COAL PRODUCED, AVERAGE DAYS WORKED, NUMBER OF MINES OPERATED, AND NUMBER OF EMPLOYEES IN ALL SHIPPING MINES, WITH PERCENTAGES BY YEARS FROM 1920 TO 1968 INCLUSIVE, *ALL MINES—1969

Years	All mines				Strip mines				Percentage of strip mines		
	Number of—		Average days worked	Tons produced	Number of—		Average days worked	Tons produced			
	Mines	Men			Mines	Men					
1920.....	373	85,037	176	72,409,610	3	217	149	367,009	0.08	0.25	0.57
1921.....	389	92,080	174	78,339,082	3	242	183	437,006	0.08	0.26	0.56
1922.....	352	93,681	127	61,406,093	5	446	134	533,923	1.42	0.48	0.87
1923.....	374	99,081	146	73,410,837	6	412	180	895,608	1.60	0.42	1.22
1924.....	338	85,499	139	70,324,363	11	611	155	1,184,288	3.25	0.64	1.68
1925*	255	77,629	231	100,012,299	18	1,181	264	4,722,597	7.06	1.52	4.72
1926.....	244	73,497	155	67,836,441	16	1,203	176	3,482,611	6.56	1.64	5.13
1927.....	241	74,117	112	44,926,433	15	1,139	138	2,756,410	6.22	1.54	6.14
1928.....	206	61,154	152	54,284,181	14	1,149	206	4,113,908	6.80	1.88	7.58
1929.....	200	54,721	162	59,075,995	17	1,518	176	5,250,501	8.50	2.77	8.89
1930.....	185	51,215	145	51,996,608	15	1,519	181	6,220,336	8.11	2.97	11.96
1931.....	167	47,024	130	43,073,058	15	1,591	164	6,576,677	8.92	3.38	15.27
1932.....	182	44,078	107	31,402,399	17	1,769	163	6,628,228	10.50	4.00	21.11
1933.....	159	40,660	131	35,390,677	20	1,890	131	5,599,006	12.58	4.65	15.82
1934.....	172	40,943	147	38,655,527	26	2,042	134	6,008,218	15.12	4.99	15.54
1935.....	182	40,496	147	41,410,414	28	2,338	148	7,088,104	16.38	5.77	17.72
1936.....	176	40,011	153	47,285,587	30	2,803	141	8,873,299	17.04	7.00	18.16
1937.....	168	38,553	152	48,062,076	30	3,133	152	11,176,074	17.85	8.12	23.25
1938.....	149	35,247	135	38,442,859	25	2,881	153	10,058,999	16.77	8.17	26.16
1939.....	146	33,034	148	42,994,107	26	2,854	170	11,295,547	17.80	8.63	26.27
1940.....	139	29,695	140	46,071,806	27	2,873	176	12,024,635	18.7	9.6	26.1
1941.....	143	30,258	168	51,033,319	30	3,169	175	13,367,089	20.9	10.4	26.1
1942.....	141	30,022	201	61,124,628	28	3,495	209	15,937,681	20.5	11.8	26.1
1943.....	141	28,753	241	68,971,621	26	3,431	212	16,484,712	18.0	11.9	22.0
1944.....	157	29,010	230	73,958,923	31	3,730	204	17,108,528	19.7	12.3	23.1
1945.....	159	28,198	224	70,322,301	37	3,481	198	16,203,763	23.2	12.3	22.0
1946.....	160	29,745	196	60,932,785	36	3,479	166	14,302,739	22.7	11.7	23.5
1947.....	160	29,694	220	64,612,627	38	3,702	208	17,827,339	22.7	12.5	27.4
1948.....	160	29,803	186	62,494,412	45	4,064	172	16,758,306	28.1	13.6	26.8
1949.....	157	28,520	133	44,772,617	45	4,248	120	12,835,980	28.6	14.9	28.6
1950.....	149	28,240	161	54,356,918	39	3,729	151	16,469,126	26.1	13.2	30.3
1951.....	136	26,936	158	52,695,098	33	3,429	191	17,289,932	24.3	12.7	32.9
1952.....	111	21,674	151	43,274,400	27	3,066	175	15,340,989	24.3	14.1	35.5
1953.....	97	17,201	153	43,847,321	29	3,076	168	15,495,734	29.9	17.8	35.3
1954.....	87	15,252	162	40,017,802	28	2,889	168	15,388,078	32.2	18.8	38.5
1955.....	85	12,418	169	43,880,729	35	2,879	170	17,535,630	41.2	23.2	40.0
1956.....	88	11,857	167	45,538,998	42	3,038	157	18,041,603	47.7	25.6	39.6
1957.....	92	11,604	164	44,532,214	50	3,154	150	18,439,200	54.3	27.2	41.4
1958.....	85	10,313	158	41,856,967	49	3,402	141	19,318,772	57.6	33.0	46.1
1959.....	83	10,027	162	43,515,737	46	3,185	152	20,532,528	55.4	31.8	47.2
1960.....	78	9,772	171	43,703,382	40	3,168	167	20,946,982	51.3	32.4	47.9
1961.....	67	8,252	177	42,825,911	36	3,114	181	20,999,859	53.7	37.7	49.0
1962.....	64	7,892	182	45,262,974	37	2,984	183	22,482,457	57.8	37.8	49.7
1963.....	67	8,002	187	48,375,564	42	3,099	177	25,194,264	65.7	37.6	52.1
1964.....	68	8,225	185	51,888,467	40	3,091	186	27,863,966	58.8	38.6	53.7
1965.....	63	8,135	195	55,452,130	39	3,053	173	30,714,714	61.9	37.5	55.4
1966.....	56	8,298	200	59,261,953	35	3,143	195	33,726,863	62.5	37.9	56.9
1967.....	52	8,054	261	60,488,521	32	3,129	210	34,794,177	61.5	38.8	57.5
1968.....	48	8,547	202	57,670,671	25	3,173	219	34,142,920	52.1	37.1	59.2
1969.....	62	9,591	206	64,832,584	34	3,647	202	34,659,957	54.8	38.0	53.5

* From July 1, 1924 to December 31, 1925.

* Statistics for 1969 not comparable with those for prior years as they include local mines which were not reported previously in this table.

II PRODUCTION—TABLE 8—MINES AND PRODUCTION

	1969		1968		Increase (+) Decrease (—)		Per cent of Increase (+) Decrease (—)	
	Mines	Tons	Mines	Tons	Mines	Tons	Mines	Tons
All Mines.....	62	64,832,584	69	62,143,076	—7	+2,689,508	—10.1	+4.3

II PRODUCTION—TABLE 9—OUTPUT OF ALL MINES

Mine index number	County, name of operator and mine	Name or number of mine	Post office address of mine	Number of days in operation and tons of coal mined							
				January		February		March		April	
				Days	Tons	Days	Tons	Days	Tons	Days	Tons
ADAMS COUNTY											
L-18	Triple S Mines, Inc.....	#2	Augusta.....	13	1,134	20	975	16	1,018	12	266
CHRISTIAN COUNTY											
S-8	Peabody Coal Co.....	#10	Pawnee.....	24	555,514	22	486,062	23	497,509	21	433,000
DOUGLAS COUNTY											
S-1	Moffat Coal Co.....		Murdock.....	21	59,982	20	57,013	21	71,462	21	76,625
FRANKLIN COUNTY											
S-23	Old Ben Coal Corp.....	#21	Sesser.....	26	211,251	18	169,218	21	207,197	19	181,380
S-24	Freeman Coal Mining Corp.....	#5	W. Frankfort.....	21	140,959	19	133,054	16	101,824	17	111,882
S-25	Old Ben Coal Corp.....	#24	Benton.....	26	304,788	23	266,667	26	284,397	19	214,227
S-26	Old Ben Coal Corp.....	#26	Sesser.....	23	108,505	22	123,951	25	159,400	15	105,410
	Average Days and Total Tons.....			24	765,503	21	692,890	22	752,818	18	612,899
FULTON COUNTY											
S-13	Truax-Traer Coal Co.....	"Red Ember"	Fiatt.....	18	159,942	17	174,202	23	238,178	25	228,760
S-14	The United Electric Coal Cos.....	#9	Cuba.....	17	62,382	16	62,593	19	77,007	18	73,796
S-15	The United Electric Coal Cos.....	#17	Canton.....	21	163,585	20	190,093	20	176,328	22	187,088
S-40	Peabody Coal Co.....	"Bright Star"	Fairview.....		All Coal	mined at	Bright Star				mine is
S-43	Ayrshire Coal Co., Inc.....	"Sun Spot"	Vermont.....	25	89,204	23	85,828	21	76,912	19	74,324
L-239	Richards Coal Co.....	"Lewistown"	Lewistown.....								
S-44	Truax-Traer Coal Co.....	"Norris"	Norris.....								
	Average Days and Total Tons.....			20	475,113	19	512,716	21	568,625	21	563,968
GALLATIN COUNTY											
S-1	Peabody Coal Co.....	"Eagle Strip"	Shawneetown.....	31	39,157	28	52,491	31	103,583	30	101,059
S-2	Peabody Coal Co.....	"Eagle #1"	Shawneetown.....	25	125,116	24	118,673	23	118,475	19	97,394
S-3	Peabody Coal Co.....	"Eagle #2"	Shawneetown.....			21	5,730	22	11,758	23	14,707
	Average Days and Total Tons.....			28	164,273	24	176,894	25	233,816	24	213,160
JACKSON COUNTY											
L-70	Tab Mining Co., Inc.....	#1	Carbondale.....	17	4,910	8	2,736	20	9,105	18	5,602
L-72	Royal Mining Co.....		Carterville.....								
	Average Days and Total Tons.....			17	4,910	8	2,736	20	9,105	18	5,602
JEFFERSON COUNTY											
S-3	Freeman Coal Mining Corp.....	#3	Waltonville.....	24	311,349	23	283,125	21	257,910	18	202,659
S-5	Inland Steel Co.....	"Inland"	Sesser.....	16	55,619	19	53,743	23	73,652	19	61,036
S-6	Freeman Coal Mining Corp.....	#6	Waltonville.....	22	44,321	20	55,362	20	30,466	15	54,945
	Average Days and Total Tons.....			21	411,289	21	392,230	21	362,028	17	318,640

AND DAYS WORKED EACH MONTH IN 1969

Number of days in operation and tons of coal mined																		Mine index number
May		June		July		August		September		October		November		December		Total		
Days	Tons	Days	Tons	Days	Tons	Days	Tons	Days	Tons	Days	Tons	Days	Tons	Days	Tons	Days	Tons	
																61	3,393	L-18
22	472,880	18	396,234	14	251,047	22	442,778	23	504,531	23	516,755	19	409,217	21	450,353	252	5,415,880	S-8
21	83,170	18	67,859	14	49,689	21	85,185	22	85,698	26	101,955	23	86,339	24	88,307	252	913,284	S-1
25	221,357	19	156,661	17	111,717	23	195,902	24	191,470	25	225,368	23	180,903	25	220,040	265	2,272,464	S-23
20	139,855	18	102,908	12	60,610	23	109,680	22	97,296	25	118,150	18	110,150	17	95,400	228	1,321,768	S-24
25	280,047	19	218,826	17	203,169	26	299,604	23	261,852	27	322,577	23	260,144	24	270,881	278	3,187,179	S-25
25	158,842	19	140,738	17	114,828	24	175,981	19	136,051	26	190,098	22	161,181	22	201,926	259	1,776,911	S-26
24	800,101	19	619,133	16	490,324	24	781,167	22	686,669	26	856,193	22	712,378	22	788,247	258	8,558,322	
23	201,648	19	164,869	26	200,476	22	169,900	16	102,923							189	1,640,898	S-13
17	72,548	17	78,575	12	54,029	15	56,200	18	67,835	18	68,530	16	61,026	18	71,087	201	805,608	S-14
22	181,821	19	164,911	15	128,399	26	233,150	23	201,896	25	215,661	22	190,024	25	229,206	260	2,262,362	S-15
processed at the Elm Mine, Peoria County, and the tonnage is combined in the Elm mine production--																		S-40
17	70,786	17	67,498	14	56,633	17	69,457	17	68,689	19	77,112	20	75,759	26	94,844	235	907,046	S-43
10	294	30	833	30	1,434	31	731	29	1,225	31	1,225	30	855	10	240	201	6,837	L-239
								2	4,796	26	127,962	22	170,145	23	205,254	73	508,157	S-44
18	527,097	20	476,686	19	440,971	22	529,438	18	447,364	24	490,490	22	497,809	20	600,631	193	6,130,908	
31	79,449	30	95,154	31	118,219	31	151,457	30	93,994	31	108,023	30	82,671	31	106,088	365	1,131,345	S-1
21	99,714	21	102,266	16	73,097	22	106,743	21	110,869	23	122,687	17	89,965	22	124,889	254	1,289,888	S-2
21	19,871	18	14,795	9	8,367	25	26,276	21	18,946	23	16,049	23	21,179	21	42,995	227	200,673	S-3
24	199,034	23	212,215	19	199,683	26	284,476	24	223,809	26	246,759	23	193,815	25	273,972	282	2,621,906	
15	6,327	18	6,980	12	2,680	20	12,179	17	10,565	17	10,520	20	8,000	22	10,124	204	89,728	L-70
												17	6,252	11	4,575	28	10,827	L-72
15	6,327	18	6,980	12	2,680	20	12,179	17	10,565	17	10,520	19	14,252	17	14,699	116	100,555	
22	263,526	18	207,720	14	144,566	18	212,400	21	210,937	23	272,969	16	179,420	19	212,225	237	2,758,806	S-3
22	74,835	20	57,494	15	42,442	19	68,704	21	79,858	23	84,838	19	83,277	24	109,658	240	845,156	S-5
21	52,550	17	94,514	13	33,608	22	122,198	24	122,330	24	91,583	20	179,352	23	176,051	241	1,057,280	S-6
33	390,911	18	359,728	14	220,616	20	403,302	66	413,125	23	449,390	18	442,049	22	497,934	239	4,661,242	

Mine index number	County, name of operator and mine	Name or number of mine	Post office address of mine	Number of days in operation and tons of coal mined							
				January		February		March		April	
				Days	Tons	Days	Tons	Days	Tons	Days	Tons
JOHNSON COUNTY											
L-7	Jobe Coal Co.....		Creal Springs.....			14	271	21	1,050	16	750
L-8*	Meko Mining Corp.....		Creal Springs.....					22	7,850		
L-8*	New Burnside Coal Co.....	"New Burnside"	Christopher.....								
	Average Days and Total Tons.....					14	271	22	8,900	16	750
KANKAKEE COUNTY											
S-1	Peabody Coal Co.....	"Northern"	S. Wilmington.....	26	89,520	24	91,091	25	89,942	23	89,286
KNOX COUNTY											
S-4	Peabody Coal Co.....	"Mecco"	Victoria.....	24	106,226	21	135,758	21	164,593	23	181,736
MERCER COUNTY											
L-62	Hazel Dell Coal Corp.....		New Windsor.....	21	2,128	15	1,453	20	1,216	15	1,494
L-63	Viola Materials, Inc.....	#1	Viola.....								
	Average Days and Total Tons.....			21	2,128	15	1,453	20	1,216	15	1,494
MONTGOMERY COUNTY											
S-4	Freeman Coal Mining Corp.....	"Crown"	Farmersville.....	23	204,120	22	213,619	22	205,902	18	157,823
S-5	Truax-Traer Coal Co.....	"Hillsboro"	Coffeen.....	22	100,080	20	89,697	20	101,267	19	95,921
	Average Days and Total Tons.....			23	304,200	21	303,316	21	307,169	19	253,744
PEORIA COUNTY											
S-4	Peabody Coal Co., Elm Pit #1 & Pit #2.....	"Bright Star"	Trivoli.....	21	100,527	16	104,014	16	89,785	16	97,525
L-146	Sherwood-Templeton Coal Co.....	"Pioneer"	Laura.....	24	15,389	23	13,901	24	13,576	17	7,059
L-150	Peabody Coal Co.....	"Edwards"	Edwards.....	26	51,323	24	45,418	26	55,806	26	56,476
L-164	The United Electric Coal Cos., Banner.....	#27	Glasford.....	11	26,464	14	39,303	19	56,219	20	62,536
	Average Days and Total Tons.....			21	193,703	19	202,636	21	215,386	20	223,596
PERRY COUNTY											
S-14	The United Electric Coal Cos.....	#11	DuQuoin.....	18	119,337	20	138,352	20	154,394	18	137,527
S-33	Truax-Traer Coal Co.....	#2	DuQuoin.....	22	126,003	20	114,831	22	126,868	20	123,720
S-34	Southwestern Ill. Coal Corp.....	"Captain"	Percy.....	23	386,434	24	471,900	26	529,043	25	508,467
	Average Days and Total Tons.....			21	631,774	21	725,083	23	810,305	21	769,714
RANDOLPH COUNTY											
S-7	Southwestern Ill. Coal Corp.....	"Streamline"	Percy.....	26	120,575	24	112,539	26	129,321	25	139,847
S-17	Zeigler Coal & Coke Co.....	"Spartan"	Sparta.....	22	93,643	20	87,635	21	83,894	21	91,418
S-19	Truax-Traer Coal Co.....	#3	Sparta.....	24	125,102	22	149,144	22	155,962	19	134,645
	Average Days and Total Tons.....			24	339,320	22	349,318	23	369,177	22	365,910

* Same mine, different management.

TABLE 9—Continued

Number of days in operation and tons of coal mined																	Mine index number	
May		June		July		August		September		October		November		December		Total		
Days	Tons	Days	Tons	Days	Tons	Days	Tons	Days	Tons	Days	Tons	Days	Tons	Days	Tons	Days		Tons
25	2,180	15	661													91	4,912	L-7
		20	16,141													42	23,991	L-8*
												4	300	3	100	7	400	L-8*
25	2,180	18	16,802									4	300	3	100	47	29,303	
21	77,879	18	69,486	15	53,878	24	89,574	24	91,348	26	92,335	23	90,730	26	103,044	275	1,028,113	S-1
21	160,046	19	127,357	25	117,150	22	114,759	24	130,925	27	183,062	23	159,244	26	196,115	276	1,776,971	S-4
2	809							18	621	18	1,964	19	2,689	22	2,571	150	14,945	L-62
												4	1,152	13	4,414	17	5,566	L-63
2	809							18	621	18	1,964	12	3,841	18	6,985	84	20,511	
22	206,122	20	168,276	15	127,417	20	172,405	19	159,816	22	180,543	18	152,252	20	164,739	241	2,113,034	S-4
20	101,351	18	89,719	14	68,491	21	95,413	21	97,423	23	116,231	18	95,934	20	98,986	236	1,150,513	S-5
21	307,473	19	257,995	15	195,908	21	267,818	20	257,239	23	296,774	18	248,186	20	263,725	239	3,263,547	
14	78,411	10	70,692	9	69,644	17	129,605	18	91,256	23	159,463	17	128,885	25	196,345	202	1,316,152	S-4
17	5,442	11	4,066													116	59,433	L-146
24	61,233	19	42,886	17	45,910	26	71,146	24	61,527	25	60,773	23	56,502	26	66,371	286	675,371	L-150
21	65,918	19	58,407	16	47,344	21	62,746	22	62,144	26	72,724	21	59,661	26	72,466	236	685,932	L-164
19	211,004	15	176,051	14	162,898	21	263,497	21	214,927	25	292,960	20	245,048	26	335,182	210	2,736,888	
23	179,056	19	149,030	15	104,041	23	176,365	22	168,684	22	173,764	21	161,397	24	172,003	245	1,833,950	S-14
25	141,324	20	122,682	18	39,231	22	152,575	24	202,953	25	222,494	23	237,227	23	220,889	264	1,830,797	S-33
26	516,429	21	414,349	17	308,821	21	353,144	22	412,322	27	545,444	23	476,575	21	320,262	276	5,243,190	S-34
25	836,809	20	686,061	17	452,093	22	682,084	23	783,959	25	941,702	22	875,199	23	713,154	262	8,907,937	
26	148,176	20	112,650	14	78,831	22	124,401	24	131,419	27	148,878	23	124,916	27	148,424	283	1,519,977	S-7
21	89,250	17	64,561	14	54,800	21	90,995	20	79,598	22	84,597	18	68,703	22	84,544	239	973,638	S-17
17	115,987	19	110,686	13	61,548	21	100,992	19	86,668	18	89,547	20	100,580	26	120,555	240	1,351,416	S-19
21	353,413	19	287,897	14	195,179	21	316,388	21	297,685	22	323,022	20	294,199	25	353,523	254	3,845,031	

II PRODUCTION—

Mine index number	County, name of operator and mine	Name or number of mine	Post office address of mine	Number of days in operation and tons of coal mined							
				January		February		March		April	
				Days	Tons	Days	Tons	Days	Tons	Days	Tons
ST. CLAIR COUNTY											
S-94	Peabody Coal Co.....	"River King"	Freeburg.....	22	389,349 20	350,770 21	378,490 18	371,915			
S-96	Peabody Midwest HighWall.....		Millstadt.....	22	35,033 23	22,463 24	42,383 25	42,804			
L-70	Belle Valley Coal Co.....		Belleville.....	21	8,970 17	8,612 19	11,505 19	9,733			
L-90	Peabody Coal Co.....	"Mid-west"	Millstadt.....	21	40,914 23	58,166 24	43,757 24	58,296			
	Average Days and Total Tons.....			22	474,266 21	440,011 22	476,135 22	482,748			
SALINE COUNTY											
S-1	Sahara Coal Co., Inc.....	#6.....	Harrisburg.....	17	78,381 16	74,420 23	99,115 23	90,408			
S-16	Sahara Coal Co., Inc.....	#5.....	Harrisburg.....	24	83,489 20	72,959 19	67,563 21	76,930			
S-39	Sahara Coal Co., Inc.....	#16.....	Harrisburg.....	24	92,731 20	79,131 19	77,612 21	88,134			
N-55	Houston Coal Co.....	#2.....	Carrier Mills.....	10	485 24	1,872 24	1,975 26	2,116			
	Average Days and Total Tons.....			19	255,086 20	228,382 21	246,265 23	257,618			
STARK COUNTY											
S-1	Peabody Coal Co.....	"Alendale"	Wyoming.....	25	59,617 24	73,305 26	74,967 25	70,213			
VERMILION COUNTY											
S-61	Ayrshire Coal Co., Inc.....	"Harmattan"	Danville.....	20	66,385 19	53,269 18	59,702 19	61,037			
L-215	Deep Valley Coal Co.....		Danville.....	21	674 11	473 12	450 2	41			
L-220	V-Day Coal Co.....		Danville.....	18	4,918 18	4,953 17	3,698 11	3,049			
	Average Days and Total Tons.....			20	71,977 16	58,695 16	63,850 11	64,127			
WASHINGTON COUNTY											
L-2	Venedy Coal Co.....		Venedy.....	20	3,520 19	2,655 18	2,745 10	1,612			
WILLIAMSON COUNTY											
S-4	Ayrshire Coal Co., Inc.....	"Delta"	Marion.....	9	30,295 10	33,231 13	48,071 20	61,861			
S-83	Bell & Zoller Coal Co.....	#1.....	Johnston City.....	22	97,605 20	83,911 21	80,437 16	62,571			
S-92*	Peabody Coal Co.....	"Forsyth-Energy"	Herrin.....	24	42,949 23	42,602 20	37,696 22	40,892			
S-92*	Forsyth-Energy, Inc.....	"Energy Mine"	Herrin.....								
S-99	Freeman Coal Mining Corp.....	#4.....	Marion.....	22	100,016 20	92,450 21	105,369 16	73,175			
S-100	Peabody Coal Co.....	"Will Scarlet"	Stonefort.....	21	94,768 17	81,699 16	89,359 18	101,105			
L-47	Barbara Kay Coal Co., Inc.....		Marion.....	23	17,448 21	11,270 17	9,551 8	2,454			
L-177	Parton Coal Co., Inc.....	#2.....	Marion.....	26	5,139 22	6,915 17	5,647 6	1,683			
L-195	Harrisburg Coal Co.....	#1.....	Marion.....	22	11,197 15	7,035 14	6,616 8	3,821			
L-245	D & R Coal Co.....		Herrin.....		10	2,231 10	1,506 1	100			
L-252	Claude White Const. Co.....	"North-side"	Marion.....				619				
	Average Days and Total Tons.....			21	399,417 22	361,344 17	384,871 13	347,662			
	GRAND TOTAL.....			21	5,368,472 18	5,294,834 21	5,711,902 18	5,334,370			

TABLE 9—Concluded

Number of days in operation and tons of coal mined																	Mine index number	
May		June		July		August		September		October		November		December		Total		
Days	Tons	Days	Tons	Days	Tons	Days	Tons	Days	Tons	Days	Tons	Days	Tons	Days	Tons	Days		Tons
21	413,647	18	335,783	17	266,042	25	444,406	25	393,626	27	453,261	22	386,258	25	416,191	261	4,629,738	S-94
21	41,841	16	27,166	13	18,557	21	33,586	21	26,773	24	42,295	18	34,313	22	40,102	250	407,416	S-96
7	2,981	10	4,895	19	12,088	17	6,869	24	9,611	25	8,504	23	12,694	25	12,614	226	109,079	L-70
21	60,810	24	65,200	20	38,779	22	66,478	20	57,801	21	49,013	18	49,965	22	56,414	260	645,563	L-90
18	519,279	17	433,044	17	335,466	21	551,339	23	487,814	24	553,073	20	483,330	21	555,321	249	5,791,826	
19	69,538	18	73,372	15	64,587	20	76,104	23	95,345	21	84,802	17	73,864	16	67,843	228	947,879	S-1
22	84,010	20	77,423	14	53,307	22	83,692	22	75,784	23	80,422	18	66,475	19	68,020	244	890,074	S-16
21	83,285	20	77,179	13	47,374	22	88,672	22	84,324	20	78,900	16	69,314	20	85,367	238	952,023	S-39
26	1,800	25	1,794	25	2,051	20	1,507	25	1,510	27	2,010	-----	22	-----	943	254	18,093	S-55
22	238,633	21	229,768	17	167,319	21	249,975	23	257,063	23	246,134	17	209,653	19	222,173	241	2,808,069	
26	97,956	15	60,932	10	42,038	22	106,057	19	88,792	16	71,226	15	51,743	21	79,671	244	876,517	S-1
17	55,913	13	45,124	13	47,778	15	50,451	16	52,694	17	47,290	14	36,551	18	53,903	199	630,097	S-61
8	2,856	11	3,184	9	1,804	15	4,753	15	5,850	17	411	22	472	21	524	119	3,227	L-215
											5,873	16	6,183	20	7,025	175	54,146	L-220
13	58,769	12	48,308	11	49,582	15	55,204	14	58,726	18	53,574	18	43,206	20	61,452	164	687,470	
12	1,807	13	1,718	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	92	14,057	L-2
15	51,836	11	40,948	13	49,710	21	86,524	20	78,701	21	80,950	16	66,754	21	80,526	190	709,407	S-4
21	101,961	18	86,901	14	55,603	21	99,079	20	98,121	23	123,732	18	90,673	21	106,801	235	1,087,395	S-83
26	44,264	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	115	208,403	S-92*
22	37,133	21	37,546	13	24,375	17	32,087	21	40,350	13	24,872	26	53,880	131	250,243	S-92*		
22	114,102	20	97,480	15	77,530	21	108,602	22	99,210	22	101,490	16	76,549	20	90,430	237	1,136,403	S-99
18	117,199	16	85,170	6	23,199	22	82,164	22	90,423	21	91,187	15	76,996	22	81,266	214	1,014,535	S-100
5	2,348	20	3,929	14	5,863	21	10,861	21	12,461	24	13,840	19	12,818	23	13,442	216	116,285	L-47
9	3,777	8	4,439	12	6,750	19	7,196	18	6,722	23	10,369	18	10,178	22	9,782	188	19,384	L-177
																21	87,882	L-195
																	3,837	L-245
20	1,159	20	838	20	1,976	20	1,991	15	497	-----	-----	-----	-----	-----	-----	105	7,080	L-252
17	436,646	17	356,838	14	258,177	20	420,792	19	418,222	19	461,918	16	358,840	22	436,127	172	4,640,854	
20	5,782,223	18	4,891,092	16	3,684,698	21	5,656,012	21	5,459,082	23	6,189,806	19	5,419,378	21	6,040,715	206	64,832,584	

* Same mine, different management.

II PRODUCTION —

ADAMS

Mine index number	Name of operator	Post office address of the mine	Disposition of output—tons				
			Total	Tons loaded on cars for shipment	Tons sold to railroad companies	Tons loaded on barge for shipment	Tons sold to local trade
L-18	Triple S Mines, Inc.....	Augusta.....	3,393	-----	-----	-----	3,378

CHRISTIAN

S-8	Peabody Coal Co., #10.....	Pawnee.....	5,415,880	2,505,998	7,291	-----	+2,899,681
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DOUGLAS

S-1	Moffat Coal Co.....	Murdock.....	913,284	492,821	-----	-----	420,463
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FRANKLIN

S-23	Old Ben Coal Corp., #21.....	Sesser.....	2,272,464	2,246,824	-----	-----	25,015
S-24	Freeman Coal Mining Corp., #5.....	West Frankfort.....	1,321,768	1,321,394	374	-----	-----
S-25	Old Ben Coal Corp., #24.....	Benton.....	3,187,179	3,187,179	-----	-----	-----
S-26	Old Ben Coal Corp., #26.....	Sesser.....	1,776,911	1,776,911	-----	-----	-----
Total 4 mines.....			8,558,322	8,532,308	374	-----	25,015

FULTON

S-13	Truax-Traer Coal Co., "Red Ember".....	Fiatt.....	1,640,898	627,885	1,201	672,826	338,986
S-14	The United Electric Coal Cos., #9.....	Cuba.....	805,608	802,346	-----	-----	182
S-15	The United Electric Coal Cos., #17.....	Canton.....	2,262,362	169,395	-----	2,086,456	1,274
S-40*	Peabody Coal Co., "Bright Star".....	Fairview.....	-----	-----	-----	-----	-----
S-43	Ayrshire Coal Co., Inc., "Sun Spot".....	Vermont.....	907,046	452,238	-----	228,771	225,014
S-44	Truax-Traer Coal Co.....	Norris.....	508,157	253,811	-----	140,661	113,685
L-239	Walter Richard Coal Co.....	Lewistown.....	6,837	-----	-----	-----	6,837
Total 6 mines.....			6,130,908	2,305,685	1,201	3,128,714	685,978

† Direct to Commonwealth Edison Power Plant.

* All coal mined at Bright Star mine is processed at the Elm mine, Peoria County, and the tonnage is combined in the Elm mine production.

TABLE 10

COUNTY

Disposition of output—tons		Total employees	Days of active operation	Explosives used for blasting coal				Number of—		Tons mined by machine	Tons mined in strip mines	Mine index number
Tons consumed at the mine	All coal not sold including waste			Explosives used for blasting overburden	Pellet powder—pounds	Dynamite—pounds	Permissibles—pounds	Mining Machines	Motors			
15	-----	9	61	AN4,050 1,000	-----	-----	-----	-----	-----	-----	3,393	L-18

COUNTY

2,910	-----	946	252	-----	a16	-----	-----	c2 9	-----	5,415,880	-----	S-8
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COUNTY

-----	-----	153	252	-----	a4	-----	-----	2	-----	913,284	-----	S-1
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COUNTY

625	-----	338 228	265 228	-----	a5	-----	-----	c5 c3 3	-----	2,272,464	-----	S-23
-----	-----	313 297	278 259	-----	-----	-----	-----	c12 c10	-----	1,321,768 3,187,179 1,776,911	-----	S-24 S-25 S-26
625	-----	1,176	1,030	-----	-----	-----	-----	3	-----	8,558,322	-----	-----

COUNTY

-----	-----	288 96 234	189 201 260	AN370,836 AN803,108	-----	59,550 97,050	1,169,700	-----	-----	-----	1,640,898 805,608 2,262,362	S-13 S-14 S-15
-----	-----	82 264 2	235 73 201	AN588,529 106,700	-----	-----	-----	49,650 1,250	-----	-----	907,046 508,157 6,837	S-43 S-44 L-239
-----	-----	9,330	966	1,159	1,869,173	-----	156,600	1,220,600	-----	-----	6,130,908	-----

AN Ammonium Nitrate

a Airdox machines

c Continuous mining machines

II PRODUCTION—

GALLATIN

Mine index number	Name of operator	Post office address of the mine	Disposition of output—tons				
			Total	Tons loaded on cars for shipment	Tons sold to railroad companies	Tons loaded on barge for shipment	Tons sold to local trade
2-1	Peabody Coal Co., "Eagle Strip".....	Shawneetown.....	1,131,345	-----	-----	1,131,334	11
2-2	Peabody Coal Co., "Eagle -1".....	Shawneetown.....	1,289,888	-----	-----	1,289,888	-----
2-3	Peabody Coal Co., "Eagle -2".....	Shawneetown.....	200,673	-----	-----	200,673	-----
	Total 3 mines.....	-----	2,621,906	-----	-----	2,621,895	11

JACKSON

L-70	Tab Mining Co., #1.....	Carbondale.....	89,728	89,728	-----	-----	-----
L-72	Royal Mining Co.....	Carterville.....	10,827	10,827	-----	-----	-----
	Total 2 mines.....	-----	100,555	100,555	-----	-----	-----

JEFFERSON

2-3	Freeman Coal Mining Corp., #3.....	Waltonville.....	2,758,806	2,573,326	18,168	-----	167,312
2-5	Inland Steel Co.....	Sesser.....	845,156	830,973	-----	-----	-----
2-6	Freeman Coal Mining Corp., #6.....	Waltonville.....	1,057,280	1,057,280	-----	-----	-----
	Total 3 mines.....	-----	4,661,242	4,461,579	18,168	-----	167,312

JOHNSON

L-7	Jobe Coal Co.....	Marion.....	4,912	-----	-----	-----	4,912
L-8*	Meko Mining Corp.....	Marion.....	23,991	-----	-----	-----	23,991
L-8*	New Burnside Coal Co.....	-----	400	-----	-----	-----	400
	Total 2 mines.....	-----	29,303	-----	-----	-----	29,303

* Same mine, different management.

TABLE 10—Continued

COUNTY

Disposition of output—tons		Total employees	Days of active operation	Explosives used for blasting coal				Number of—		Tons mined by machine	Tons mined in strip mines	Mine index number
Tons consumed at the mine	All coal not sold including waste			Explosives used for blasting overburden	Pellet powder—pounds	Dynamite—pounds	Permissibles—pounds	Mining machines	Motors			
-----	-----	166	365	AN9,078,601	-----	-----	-----	c3	-----	-----	1,131,345	L-1
-----	-----	359	254	-----	a8	-----	-----	e4	12	1,289,888	-----	L-2
-----	-----	159	227	-----	a4	-----	-----	e1	2	200,673	-----	L-3
-----	-----	684	846	9,078,601	-----	-----	-----	4	14	1,490,561	1,131,345	-----

COUNTY

-----	-----	12	204	-----	-----	3,000	-----	-----	-----	-----	89,728	L-70
-----	-----	6	28	-----	-----	-----	-----	-----	-----	-----	10,827	L-72
-----	-----	18	232	-----	-----	-----	-----	-----	-----	-----	100,555	-----

COUNTY

-----	-----	601	237	-----	-----	-----	-----	c12	-----	2,758,806	-----	L-3
14,183	-----	326	240	-----	-----	-----	-----	e4	11	845,156	-----	L-5
-----	-----	222	241	-----	-----	-----	-----	e7	-----	1,057,280	-----	L-6
14,183	1,149	718	-----	-----	-----	-----	-----	23	-----	4,661,242	-----	-----

COUNTY

-----	-----	2	91	-----	-----	-----	-----	-----	-----	-----	4,912	L-7
-----	-----	4	42	-----	-----	-----	-----	-----	-----	-----	23,991	L-8*
-----	-----	4	7	-----	-----	-----	-----	-----	-----	-----	400	L-8*
-----	-----	6	140	-----	-----	-----	-----	-----	-----	-----	29,303	-----

AN Ammonium Nitrate

* Airdox machines

° Continuous mining machines

II PRODUCTION—

KANKAKEE

Mine index number	Name of operator	Post office address of the mine	Disposition of output—tons				
			Total	Tons loaded on cars for shipment	Tons sold to railroad companies	Tons loaded on barge for shipment	Tons sold to local trade
S-1**	Peabody Coal Co., "Northern".....	S. Wilmington.....	1,028,113	596,290	.....	.....	431,823

KNOX

S-4	Peabody Coal Co., "Mecco".....	Victoria.....	1,776,971	1,706,158	70,813
-----	--------------------------------	---------------	-----------	-----------	-------	-------	--------

MERCER

L-62	Hazel Dell Coal Corp., #1.....	New Windsor.....	14,945	.....	.....	.....	14,925
L-63	Viola Materials Corp., #1.....	Viola.....	5,566	.....	.....	.....	5,566
	Total 2 mines.....		20,511	.....	.....	.....	20,491

MONTGOMERY

S-4	Freeman Coal Mining Corp., "Crown"....	Farmersville.....	2,113,034	1,717,051	1,817	.....	394,166
S-5†	Truax-Traer Coal Co., "Hillsboro".....	Coffeen.....	1,150,513	.....	.....	.....	1,150,513
	Total 2 mines.....		3,263,547	1,717,051	1,817	.....	1,544,679

PEORIA

S-4	Peabody Coal Co., Elm Pit #1 & Pit #2, Bright Star.....	Trivoli.....	1,316,152	1,240,928	19,909	.....	172
L-146	Sherwood-Templeton Coal Co., "Pioneer".....	Laura.....	59,433	.....	.....	.....	59,433
L-150	Peabody Coal Co., "Edwards".....	Edwards.....	675,371	.....	.....	.....	675,371
L-164	The United Electric Coal Cos., #27.....	Glasford.....	685,932	.....	.....	682,875	961
	Total 4 mines.....		2,736,888	1,240,928	19,909	682,875	735,937

† Direct to C.I.P.S. Power Plant.

** Tipple located in Kankakee County.

256,429 tons mined in Grundy County

666,636 tons mined in Will County

105,048 tons mined in Kankakee County

* Number of employees, averaged account, different management, same mine.

TABLE 10—Continued

COUNTY

Disposition of output—tons		Total employees	Days of active operation	Explosives used for blasting coal				Number of—		Tons mined by machine	Tons mined in strip mines	Mine index number
Tons consumed at the mine	All coal not sold including waste			Explosives used for blasting overburden	Pellet powder—pounds	Dynamite—pounds	Permissibles—pounds	Mining machines	Motors			
-----	-----	145	275	-----	-----	-----	-----	-----	-----	-----	1,028,113	S-1

COUNTY

-----	-----	138	276	-----	-----	-----	-----	-----	-----	-----	1,776,971	S-4
-------	-------	-----	-----	-------	-------	-------	-------	-------	-------	-------	-----------	-----

COUNTY

20	-----	8	150	-----	-----	-----	4,900	2	-----	14,945	-----	L-62
-----	-----	4	17	-----	-----	-----	1,000	-----	-----	-----	5,566	L-63
20	-----	12	167	-----	-----	-----	5,900	2	-----	14,945	5,566	-----

COUNTY

-----	-----	482	241	-----	a6	-----	-----	c1	-----	-----	-----	-----
-----	-----	152	236	-----	-----	-----	-----	c4	6	2,113,034	-----	S-4
-----	-----	-----	-----	-----	-----	-----	-----	-----	3	1,150,513	-----	S-5
-----	-----	634	477	-----	-----	-----	-----	7	9	3,263,547	-----	-----

COUNTY

-----	55,143	185	202	-----	-----	-----	-----	-----	-----	-----	1,316,152	S-4
-----	-----	32	116	-----	-----	-----	-----	-----	-----	-----	59,433	L-146
-----	-----	71	286	-----	-----	-----	-----	-----	-----	-----	675,371	L-150
-----	2,096	66	236	487,386	-----	-----	-----	-----	-----	-----	685,932	L-164
-----	57,239	354	840	487,386	-----	-----	-----	-----	-----	-----	2,736,888	-----

* Airdox machines

II PRODUCTION—

PERRY

Mine index number	Name of operator	Post office address of the mine	Disposition of output—tons				
			Total	Tons loaded on cars for shipment	Tons sold to railroad companies	Tons loaded on barge for shipment	Tons sold to local trade
S-14	The United Electric Coal Cos., #11.....	DuQuoin.....	1,833,950	1,665,522	-----	-----	147,588
S-33	Truax-Traer Coal Co., #2.....	DuQuoin.....	1,830,797	799,684	-----	964,128	1,662
S-34	Southwestern Ill. Coal Corp., "Captain".....	Percy.....	5,243,190	5,243,190	-----	-----	-----
	Total 3 mines.....	-----	8,907,937	7,708,396	-----	964,128	149,250

RANDOLPH

S-7	Southwestern Ill. Coal Corp., "Stream-line".....	Percy.....	1,519,977	1,430,939	15,708	-----	70,662
S-17	Zeigler Coal & Coke Co., "Spartan".....	Sparta.....	973,638	911,415	-----	-----	62,223
S-19	Truax-Traer Coal Co., #3.....	Sparta.....	1,351,416	-----	-----	1,238,973	-----
	Total 3 mines.....	-----	3,845,031	2,342,354	15,708	1,238,973	132,885

ST. CLAIR

S-94	Peabody Coal Co., "River King".....	Freeburg.....	4,629,738	3,996,504	-----	-----	633,234
S-96	Peabody Coal Co., "Midwest Highwall".....	Millstadt.....	407,416	-----	-----	-----	407,416
L-70	Belle Valley Coal Co., Inc.....	Belleville.....	109,079	-----	-----	-----	109,079
L-90	Peabody Coal Co., "Midwest".....	Millstadt.....	645,593	-----	-----	-----	645,593
	Total 4 mines.....	-----	5,791,826	3,996,504	-----	-----	1,795,322

SALINE

S-1	Sahara Coal Co., Inc., #6.....	Harrisburg.....	947,879	947,000	-----	-----	879
S-16	Sahara Coal Co., Inc., #5.....	Harrisburg.....	890,074	887,167	-----	-----	2,667
S-39	Sahara Coal Co., Inc., #16.....	Harrisburg.....	952,023	947,549	-----	-----	4,104
S-55†	Houston Coal Co., #2.....	Carrier Mills.....	18,093	-----	-----	-----	†18,093
	Total 4 mines.....	-----	2,808,069	2,781,716	-----	-----	25,743

STARK

S-1	Peabody Coal Co., "Allendale".....	Wyoming.....	876,517	874,667	1,418	-----	432
-----	------------------------------------	--------------	---------	---------	-------	-------	-----

† Direct to Power Plant.

TABLE 10—Continued

COUNTY

Disposition of output—tons		Total employees	Days of active operation	Explosives used for blasting coal				Number of—		Tons mined by machine	Tons mined in strip mines	Mine index number
Tons consumed at the mine	All coal not sold including waste			Explosives used for blasting overburden	Pellet powder—pounds	Dynamite—pounds	Permissibles—pounds	Mining machines	Motors			
20,840	188	245	AN7,586,690				211,750				1,833,950	S-14
65,323	157	264	AN8,864,640				94,300				1,830,797	S-33
	175	276	AN11,024,000			928,000					5,243,190	S-34
86,163	520	785	27,475,330			928,000	306,050				8,907,937	

COUNTY

1,200	1,468	142	283	AN6,040,000		223,850	84,950				1,519,977	S-7
		169	239					3		973,638		S-17
	112,443	117	240	AN3,170,500			22,300				1,351,416	S-19
1,200	113,911	428	762	9,210,500		223,850	107,250	3		973,638	2,871,393	

COUNTY

		274	261	7,338,950		411,210					4,629,738	S-94
		88	250					5	6	407,416		S-96
		39	226						3	109,079		L-70
		91	260	1,092,478			29,480	1			645,593	L-90
		492	997	8,431,428	7		29,480	6	9	516,495	5,275,331	

COUNTY

		174	228	AN5,119,540							947,879	S-1
240		214	244					1				
370		202	238					3	9	890,074		S-16
		4	254	AN3,000		700		1	12	952,023		S-39
								3			18,093	S-55
610		594	964	5,122,540	10			6	21	1,842,097	965,972	

COUNTY

		120	244								876,517	S-1
--	--	-----	-----	--	--	--	--	--	--	--	---------	-----

AN Ammonium Nitrate

• Airdox machines

• Continuous mining machines

II PRODUCTION—

VERMILION

Mine index number	Name of operator	Post office address of the mine	Disposition of output—tons				
			Total	Tons loaded on cars for shipment	Tons sold to railroad companies	Tons loaded on barges for shipment	Tons sold to local trade
S-61	Ayrshire Coal Co., Inc., "Harmattan".....	Danville.....	630,097	58,051	-----	-----	570,612
L-215	Deep Valley Coal Co.....	Danville.....	3,227	-----	-----	-----	3,227
L-220	V-Day Coal Co.....	Danville.....	54,146	34,577	-----	-----	19,569
	■ ■ ■ Total 3 mines.....	-----	687,470	92,628	-----	-----	593,408

WASHINGTON

L-2	Venedy Coal Co.....	Venedy.....	14,057	-----	-----	-----	13,997
-----	---------------------	-------------	--------	-------	-------	-------	--------

WILLIAMSON

S-4	Ayrshire Coal Co., Inc., "Delta".....	Marion.....	709,407	707,341	-----	-----	140
S-83	Bell & Zoller Coal Co., #4.....	Johnston City.....	1,087,395	1,081,008	61	-----	4,105
S-92*	Peabody Coal Co., "Forsyth-Energy".....	Herrin.....	208,403	172,287	6,577	-----	29,539
S-92*	Forsyth-Energy, Inc.....	Herrin.....	250,243	201,176	4,205	-----	44,862
S-99	Freeman Coal Mining Corp., #4.....	Marion.....	1,136,403	1,118,751	1,159	-----	16,493
S-100	Peabody Coal Co., "Will Scarlet".....	Stonefort.....	1,014,535	1,014,535	-----	-----	-----
L-47	Barbara Kay Coal Co., Inc.....	Marion.....	116,285	-----	-----	-----	116,285
L-177	Parton Coal Co., #2.....	Marion.....	19,384	-----	-----	-----	19,384
L-195	Harrisburg Coal Co., #1.....	Marion.....	87,882	-----	-----	-----	87,882
L-245	D & R Coal Co.....	Herrin.....	3,837	-----	-----	-----	3,837
L-252	Claude White Const. Co., "North Side".....	Marion.....	7,080	-----	-----	-----	7,080
	Total 10 mines.....	-----	4,640,854	4,295,098	12,002	-----	329,597

RECAPITULATION

	Disposition of output—tons				
	Total	Tons loaded on cars for shipment	Tons sold to railroad companies	Tons loaded on barges for shipment	Tons sold to local trade
Total All Mines — 62.....	64,832,584	45,750,736	77,888	8,636,585	10,075,518

* Number of employees averaged account of different management, same mine.

TABLE 10—Concluded

COUNTY

Disposition of output—tons		Total employees	Days of active operation	Explosives used for blasting coal				Number of—		Tons mined by machine	Tons mined in strip mines	Mine index number
Tons consumed at the mine	All coal not sold including waste			Explosives used for blasting overburden	Pellet powder—pounds	Dynamite—pounds	Permissibles—pounds	Mining machines	Motors			
1,434	-----	93	199	AN2,385,835	-----	-----	35,550	-----	-----	-----	630,097	S-61
-----	-----	7	119	-----	-----	-----	1,100	-----	1	3,227	-----	L-215
-----	-----	24	175	-----	-----	-----	-----	1	2	54,146	-----	L-220
1,434	-----	124	493	AN2,385,835	-----	-----	36,650	3	3	57,373	630,097	

COUNTY

60	-----	16	92	-----	-----	-----	-----	1	3	14,057	-----	L-2
----	-------	----	----	-------	-------	-------	-------	---	---	--------	-------	-----

COUNTY

1,926	-----	108	190	AN5,936,250	-----	-----	18,340	-----	-----	-----	709,407	S-4
306	1,915	261	235	-----	-----	-----	-----	6	-----	1,087,395	-----	S-83
-----	-----	55	115	31,400	-----	3,000	10,050	-----	-----	-----	208,403	S-92*
-----	-----	56	131	20,100	-----	-----	19,300	-----	-----	-----	250,243	S-92*
-----	-----	251	237	-----	-----	-----	-----	5	-----	1,136,403	-----	S-99
-----	-----	139	214	-----	-----	-----	-----	-----	-----	-----	1,014,535	S-100
-----	-----	33	216	-----	a1	-----	-----	1	3	116,285	-----	L-47
-----	-----	27	71	-----	a2	-----	-----	2	2	19,384	-----	L-177
-----	-----	14	188	-----	a1	-----	-----	1	3	87,882	-----	L-195
10	-----	15	21	-----	a1	-----	-----	1	-----	3,837	-----	L-245
-----	-----	3	105	-----	-----	-----	-----	-----	-----	-----	7,080	L-252
2,242	1,915	907	1,723	5,987,750	5	-----	47,690	5	8	2,451,186	2,189,668	

RECAPITULATION

Disposition of output—tons		Total employees	Days of active operation	Explosives used for blasting coal				Number of—		Tons mined by machine	Tons mined in strip mines
Tons consumed at the mine	All coal not sold including waste			Explosives used for blasting overburden	Pellet powder—pounds	Dynamite—pounds	Permissibles—pounds	Mining machines	Motors		
9,116	282,741	9,501	12,785	60,975,579	*73	1,726,360	1,753,620	677	78	30,172,627	34,659,957

AN Ammonium Nitrate

* Compressed air machines

° Continuous mining machines

II PRODUCTION — TABLE 11 — RAILROADS HANDLING COAL — TONS SOLD TO RAILROADS SERVING MINES — TONS SOLD TO RAILROADS NOT SERVING MINES — 1969

Operators	Names of railroads	Tons shipped to market	Tons sold to railroads serving mines	Tons sold to railroads not serving mines	Total tons handled by railroads
CHRISTIAN COUNTY					
Peabody Coal Co., #10	C. & I. M.	2,505,998			2,505,998
	N. & W.		7,291		7,291
Total		2,505,998	7,291		2,513,289
DOUGLAS COUNTY					
Moffat Coal Co.	B. & O.	492,821			492,821
FRANKLIN COUNTY					
Old Ben Coal Corp., #21	C. B. & Q.	453,033			453,033
	Mo. Pac.	318,031			318,031
	I. C.	421,043			421,043
	C. & E. I.	1,054,717			1,054,717
Old Ben Coal Corp., #24	C. B. & Q.	3,187,179			3,187,179
Old Ben Coal Corp., #26	C. B. & Q.	1,542,176			1,542,176
	Mo. Pac.	54,308			54,308
	I. C.	180,427			180,427
Freeman Coal Mining Corp., #5	C. B. & Q.	910,833		374	911,207
	C. & E. I.	70,024			70,024
	I. C.	295,381			295,381
	Mo. Pac.	45,156			45,156
Total		8,532,308		374	8,532,682
FULTON COUNTY					
Truax-Traer Coal Co., "Fiatt"	C. B. & Q.	627,885	1,201		629,086
The United Electric Coal Cos., #9	T. P. & W.	716,407			716,407
	C. B. & Q.	85,949			85,949
The United Electric Coal Cos., #17	C. B. & Q.	169,395			169,395
Ayrshire Coal Co., Inc., "Sun Spot"	C. B. & Q.	452,238			452,238
Truax-Traer Coal Co., "Norris"	C. B. & Q.	253,811			253,811
Total		2,305,685	1,201		2,306,886
JACKSON COUNTY					
Tab Mining Co., Inc., #1	I. C.	89,728			89,728
Royal Mining Co.	I. C.	10,827			10,827
Total		100,555			100,555
JEFFERSON COUNTY					
Freeman Coal Mining Corp., #3	C. B. & Q.	1,209,985	18,099		1,228,084
	I. C.	1,038,353	69		1,038,422
	Mo. Pac.	324,988			324,988
Inland Steel Co.	I. C.	830,973			830,973
Freeman Coal Mining Corp., #6	C. B. & Q.	314,649			314,649
	I. C.	555,750			555,750
	M. P.	186,881			186,881
Total		4,461,579	18,168		4,479,747

II PRODUCTION—TABLE 11—Continued

Operators	Names of railroads	Tons shipped to market	Tons sold to railroads serving mines	Tons sold to railroads not serving mines	Total tons handled by railroads
KANKAKEE COUNTY					
Peabody Coal Co., "Northern".....	A. T. & S. Fe. G. M. & O.....	134,035 462,255			134,035 462,255
Total.....		596,290			596,290
KNOX COUNTY					
Peabody Coal Co., "Mecco".....	C. R. I. & P.....	1,706,158			1,706,158
MONTGOMERY COUNTY					
Freeman Coal Mining Corp., "Crown".....	I. C.....	1,717,051	1,817		1,718,868
PEORIA COUNTY					
Peabody Coal Co., Elm, Pit #1 & Pit #2, Bright Star.....	C. & N.....	1,240,928	19,909		1,260,837
PERRY COUNTY					
The United Electric Coal Cos., #11.....	I. C.....	556,326			556,326
Truax-Traer Coal Co., #2.....	Mo. Pac. I. C.....	1,109,196 730,725			1,109,196 730,725
Southwestern Ill. Coal Corp., "Captain".....	Mo. Pac. G. M. & O.....	68,959 5,243,190			68,959 5,243,190
Total.....		7,708,396			7,708,396
RANDOLPH COUNTY					
Southwestern Ill. Coal Corp., "Streamline".....	G. M. & O. Mo. Pac.....	1,429,992 947	15,708		1,445,700 947
Zeigler Coal & Coke Co., "Spartan".....	M. & I.....	911,415			911,415
Total.....		2,342,354	15,708		2,358,062
ST. CLAIR COUNTY					
Peabody Coal Co., "River King".....	I. C.....	3,996,504			3,996,504
SALINE COUNTY					
Sahara Coal Co., Inc., #6.....	P. C. I. C.....	449,260 497,740			449,260 497,740
Sahara Coal Co., Inc., #5.....	P. C. I. C.....	575,069 312,098			575,069 312,098
Sahara Coal Co., Inc., #16.....	P. C. I. C.....	613,748 333,801			613,748 333,801
Total.....		2,781,716			2,781,716
STARK COUNTY					
Peabody Coal Co., "Allendale".....	C. B. & Q. C. & N. W.....	854,923 19,744	1,418		856,341 19,744
Total.....		874,667	1,418		876,085

II PRODUCTION—TABLE 11—Concluded

Operators	Names of railroads	Tons shipped to market	Tons sold to railroads serving mines	Tons sold to railroads not serving mines	Total tons handled by railroads
VERMILION COUNTY					
Ayrshire Coal Co., Inc., "Harmattan".....	N. Y. C.....	58,051	-----	-----	58,051
V-Day Coal Co.....	Penn. Cent.....	34,577	-----	-----	34,577
Total.....	-----	92,628	-----	-----	92,628
WILLIAMSON COUNTY					
Ayrshire Coal Co., Inc., "Delta".....	P. C. & N. Y. C.....	330,933	-----	-----	330,933
	I. C.....	376,408	-----	-----	376,408
Bell & Zoller Coal Co., #4.....	C. & E. I.....	919,626	-----	-----	919,626
	I. C.....	30,521	-----	-----	30,521
	C. B. & Q.....	123,230	61	-----	123,291
	Mo. Pac.....	7,631	-----	-----	7,631
Peabody Coal Co., "Forsyth-Energy".....	C. B. & Q.....	264,540	10,782	-----	275,322
	I. C.....	106,230	-----	-----	106,230
	Mo. Pac.....	2,693	-----	-----	2,693
Freeman Coal Mining Corp., #4.....	I. C.....	579,630	1,159	-----	580,789
	C. & E. I.....	511,679	-----	-----	511,679
	Mo. Pac.....	27,442	-----	-----	27,442
Peabody Coal Co., "Will Scarlet".....	Penn. C.....	625,800	-----	-----	625,800
	I. C.....	388,735	-----	-----	388,735
Total.....	-----	4,295,098	12,002	-----	4,307,100
GRAND TOTAL.....	-----	45,750,736	77,514	374	45,828,624

II PRODUCTION — TABLE 12 — SPECIAL PREPARATION PLANTS

Name of operator	Address	Type and make of installation	Tonnage prepared or capacity of plant
Ayrshire Coal Co., Inc., "Delta"	Marion	Mechanical Jig Type	709,407
Ayrshire Coal Co., Inc., "Harmattan"	Danville	Mechanical Jig Type	630,097
Ayrshire Coal Co., Inc., "Sun Spot"	Vermont	Heavy Media Fluid Bed	907,046
Barbara Kay Coal Co., Inc.	Marion	Deister Cleaning Table	46,552
Bell & Zoller Coal Co., #4	Johnston City	McNally-Pittsburg	1,087,395
Belle Valley Coal Co., Inc.	Belleville	Heavy Media Washer	109,079
Forsyth-Energy, Inc.	Herrin	Mechanical Washer	250,243
Freeman Coal Mng. Corp., "Crown"	Farmersville	Roberts & Schaefer Washer and Air Cleaner	2,113,034
Freeman Coal Mining Corp., #3	Waltonville	Deduster, Dry Cleaner, Heavy Media Jig	2,758,806
Freeman Coal Mining Corp., #4	Marion	Roberts & Schaefer Heavy Media & Air Washed	1,136,403
Freeman Coal Mining Corp., #5	West Frankfort	Heavy Media Deister Table	353,044
Freeman Coal Mining Corp., #6	Waltonville	Heavy Media Washer	567,589
Harrisburg Coal Co.	Marion	Deister Table Washer	14,324
Hazel Dell Coal Corp.	New Windsor	Air Washer	11,900
Houston Coal Co., #2	Carrier Mills	Coal Crusher	18,093
Inland Steel Co.	Sesser	Modern Preparation Plant	845,156
Moffat Coal Co.	Murdock	McNally #223	913,245
Old Ben Coal Corp., #21	Sesser	Mogul Jig Hy Media Cyclones, Froth Flotation	2,272,464
Old Ben Coal Corp., #26	Sesser	Mogul Jig, Super Air Flow	1,776,911
Parton Coal Co., #2	Marion	Deister Table	19,384
Peabody Coal Co., #10	Pawnee	Jig Washer	1,703,482
Peabody Coal Co., "Allendale"	Wyoming	Jig Washer	8,765,517
Peabody Coal Co., "Eagle Strip"	Shawneetown	McNally-Pittsburg	1,131,345
Peabody Coal Co., "Edwards"	Edwards	McNally	675,371
Peabody Coal Co., Elm & Pit #2 (Bright Star)	Fairview	McNally-Pittsburg	1,316,152
Peabody Coal Co., "Forsyth-Energy"	Herrin	Mechanical Washer	208,403
Peabody Coal Co., "Mecco"	Victoria	McNally Wash Boxes	1,776,971
Peabody Coal Co., "Midwest Highwall #2"	Millstadt	Jeffery Jig Washer	407,416
Peabody Coal Co., "Midwest Strip"	Millstadt	Jeffery Jig Washer	645,593
Peabody Coal Co., "Northern"	So. Wilmington	All Washed	1,028,113
Peabody Coal Co., "River King"	Freeburg	McNally-Pittsburg	1,629,738
Peabody Coal Co., "Will Scarlet"	Stonefort	Link Belt, Baum Jigs & Dryers	1,014,535
Sahara Coal Co., #5, 6, & 16	Harrisburg	Central Washing Plant	2,789,976
Sherwood-Templeton Coal Co., "Pioneer"	Laura	O.R.C. Washboxes	59,433
Southwestern Ill. Coal Corp., "Captain"	Percy	McNally-Pittsburg	5,243,190
Southwestern Ill. Coal Corp., "Stream-line"	Percy	McNally Washer, Thermal Drier	1,519,977
Triple S Mines, Inc.	Augusta	McNally-Pittsburg	5,569
Truax-Traer Coal Co., "Red Ember-Fiatt"	Fiatt	McNally-Pittsburg	1,640,898
Truax-Traer Coal Co., #2	DuQuoin	McNally-Pittsburg	1,830,797
Truax-Traer Coal Co., #3	Sparta	Roberts & Schaefer	1,351,416
Truax-Traer Coal Co., "Norris"	Norris	J. O. Lively	508,157
The United Electric Coal Cos., #9	Cuba	McNally-Norton Washboxes-Vissac Dryers	805,608
The United Electric Coal Cos., #11	DuQuoin	Koppers Rheolaveur	1,833,950
The United Electric Coal Cos., #17	Canton	Nelco Heavy Media	992,922
The United Electric Coal Cos., #27	Glasford	Roberts & Schaefer, Heavy Media	685,932
V-Day Coal Co.	Danville	Belnop Roberts Schaefer, Air Washed	54,146
Zeigler Coal & Coke Co.	Sparta	McNally-Pittsburg Wet Washer	973,638

II PRODUCTION — TABLE 13 — PHYSICAL AND MECHANICAL

Mine index number	County, name of operator and mines	Post office address of mine	Tons of coal produced in 1969	Number of seam	Thickness of seam in feet
ADAMS COUNTY					
L-18	Triple S Mines, Inc., #2.....	Augusta.....	3,393	2	2'0"
CHRISTIAN COUNTY					
S-8	Peabody Coal Co., #10.....	Pawnee.....	5,415,850	6	7'2"
DOUGLAS COUNTY					
S-1	Moffat Coal Co.....	Murdock.....	913,284	6	7'0"
FRANKLIN COUNTY					
S-23	Old Ben Coal Corp., #21.....	Sesser.....	2,272,464	6	8'4 1/2"
S-24	Freeman Coal Mining Corp., #5.....	West Frankfort...	1,321,768	6	9'1"
S-25	Old Ben Coal Corp., #24.....	Benton.....	3,187,179	6	8'6"
S-26	Old Ben Coal Corp., #26.....	Sesser.....	1,776,911	6	8'0"
FULTON COUNTY					
S-13	Truax-Traer Coal Co., "Red Ember-Fiatt".....	Fiatt.....	1,640,898	5 & 6	4'6"-3'6"
S-14	The United Electric Coal Cos., #9.....	Cuba.....	805,608	5	4'8"
S-15	The United Electric Coal Cos., #17.....	Canton.....	2,262,362	5	4'6"
S-43	Ayrshire Coal Co., Inc., "Sun Spot".....	Vermont.....	907,046	2	2'4"
S-44	Truax-Traer Coal Co., "Norris".....	Norris.....	508,157	5 & 6	4'3"-2'8"
L-239	Richards Coal Co.....	Lewistown.....	6,837	5	5'0"
GALLATIN COUNTY					
S-1	Peabody Coal Co., "Eagle Strip".....	Shawneetown.....	1,131,345	6	3'7"
S-2	Peabody Coal Co., "Eagle #1".....	Shawneetown.....	1,289,888	5	4'6"
S-3	Peabody Coal Co., "Eagle #2".....	Shawneetown.....	200,673	5	4'6"
JACKSON COUNTY					
L-70	Tab Mining Co., #1.....	Carbondale.....	89,728	3	3'10"
L-72	Royal Mining Co.....	Cartersville.....	10,827	6	6'
JEFFERSON COUNTY					
S-3	Freeman Coal Mining Corp., #3.....	Waltonville.....	2,758,806	6	9'0"
S-5	Inland Steel Co.....	Sesser.....	845,156	6	9'3"
S-6	Freeman Coal Mining Corp., #6.....	Waltonville.....	1,057,280	6	7'0"
JOHNSON COUNTY					
L-7	Jobe Coal Co.....	Marion.....	4,912	5	3'6"
L-8*	Meko Mining Corp., #1.....	Marion.....	23,991	5	3'8"
L-8*	New Burnside Coal Co.....	Christopher.....	400	5	3'8"
KANKAKEE COUNTY					
S-1	Peabody Coal Co., "Northern".....	So. Wilmington.....	1,028,113	2 & 7	3'
KNOX COUNTY					
S-4	Peabody Coal Co., "Mecco".....	Victoria.....	1,776,971	6	3'9"
MERCER COUNTY					
L-62	Hazel Dell Coal Corp.....	New Windsor.....	14,945	1	4'6"
L-63	Viola Materials, Inc.....	Viola.....	5,566	1	3'6"

CHARACTERISTICS OF ALL MINES — 1969

[illegible]

II PRODUCTION—

Mine index number	County, name of operator and mines	Post office address of mine	Tons of coal produced in 1969	Number of seam	Thickness of seam in feet
MONTGOMERY COUNTY					
S-4	Freeman Coal Mining Corp., "Crown".....	Farmersville.....	2,113,034	6	7'0"
S-5	Truax-Traer Coal Co., "Hillsboro".....	Coffeen.....	1,150,513	6	7'2"
PEORIA COUNTY					
S-4	Peabody Coal Co., Elm #176 & Pit #2, "Bright Star".....	Trivoli.....	1,316,152	6	3'2"
L-146	Sherwood-Templeton Coal Co., "Pioneer".....	Laura.....	59,433	6	3'4"
L-150	Peabody Coal Co., "Edwards".....	Edwards.....	675,371	6	3'4"
L-164	The United Electric Coal Cos., #27.....	Glasford.....	685,932	2	2'3"
PERRY COUNTY					
S-14	The United Electric Coal Cos., #11.....	DuQuoin.....	1,833,950	6	6'4"
S-33	Truax-Traer Coal Co., #2.....	DuQuoin.....	1,830,797	6	5'5"
S-34	Southwestern Ill. Coal Corp., "Captain".....	Percy.....	5,243,190	5 & 6	4'4"-6'3½"
RANDOLPH COUNTY					
S-7	Southwestern Ill. Coal Corp., "Streamline".....	Percy.....	1,519,977	6	6'0"
S-17	Zeigler Coal & Coke, "Spartan".....	Sparta.....	973,638	6	6'6"
S-19	Truax-Traer Coal Co., #3.....	Sparta.....	1,351,416	5 & 6	4'0"
ST. CLAIR COUNTY					
S-94	Peabody Coal Co., "River King".....	Freeburg.....	4,629,738	6	6'2"
S-96	Peabody Midwest Highwall #2.....	Millstadt.....	407,416	6	7'6"
L-70	Belle Valley Coal Co.....	Belleville.....	109,079	6	7'0"
L-90	Peabody Coal Co., "Midwest".....	Millstadt.....	645,593	6	6'6"
SALINE COUNTY					
S-1	Sahara Coal Co., Inc., #6.....	Harrisburg.....	947,879	6	4'6"
S-16	Sahara Coal Co., Inc., #5.....	Harrisburg.....	890,074	5	4'6"
S-39	Sahara Coal Co., Inc., #16.....	Harrisburg.....	952,023	5	6'0"
S-55	Houston Coal Co., #2.....	Carrier Mills.....	18,093	6	4'10"
STARK COUNTY					
S-1	Peabody Coal Co., "Allendale".....	Wyoming.....	876,517	6	4'2"
VERMILION COUNTY					
S-61	Ayrshire Coal Co., Inc., "Harmattan".....	Danville.....	630,097	7	5'11"
L-215	Deep Valley Coal Co.....	Danville.....	3,227	7	5'10"
L-220	V-Day Coal Co.....	Danville.....	54,146	6	6'0"
WASHINGTON COUNTY					
L-2	Venedy Coal Co.....	Venedy.....	14,057	6	6'6"
WILLIAMSON COUNTY					
S-4	Ayrshire Coal Co., Inc., "Delta".....	Marion.....	709,407	6	5'2½"
S-83	Bell & Zoller Coal Co., #4.....	Johnston City.....	1,087,395	6	7'9"
S-92	Peabody Coal Co., "Forsyth-Energy".....	Herrin.....	208,403		
			+250,243	6	8'0"
S-99	Freeman Coal Mining Corp., #4.....	Marion.....	1,136,403	6	6'7"
S-100	Peabody Coal Co., "Will Scarlet".....	Stonefort.....	1,014,535	2 & 3 & Davis #4	
L-47	Barbara Kay Coal Co., Inc.....	Marion.....	116,285	5	5'8"
L-177	Parton Coal Co., #2.....	Marion.....	19,384	5	4'4"
L-195	Harrisburg Coal Co.....	Marion.....	87,882	5	4'2"
L-245	D & R Coal Co.....	Herrin.....	3,837	6	8'0"
L-252	Claude White Const. Co., "North Side".....	Marion.....	7,080	6	6'0"

• Name Change.

TABLE 13—Concluded

[illegible]

II PRODUCTION — TABLE 14 — TOTAL PRODUCTION OF COAL IN TONS BY COUNTIES, 1882-1969

County	1969 production	Total production to date	County	1969 production	Total production to date
Adams	3,393	341,924	Madison		164,295,772
Bond		7,355,569	Marion		39,247,722
Brown		65,347	Marshall		12,516,141
Bureau		53,823,055	Menard		13,462,005
Calhoun		96,247	Mercer	20,511	15,369,716
Cass		212,477	Monroe		8,284
Christian	5,415,880	287,314,796	Montgomery	3,263,547	116,825,663
Clark		4,482	Morgan		190,787
Clay		801	Moultrie		2,032,236
Clinton		38,656,325	Peoria	2,736,888	80,264,430
Coles		198,932	Perry	8,907,937	236,739,960
Crawford		45,400	Pike		5,081
Douglas	913,284	9,583,566	Pope		1,562
Edgar		915,698	Putnam		10,071,893
Effingham		796	Randolph	3,845,031	105,368,797
Franklin	8,558,322	551,481,956	Richland		154
Fulton	6,130,908	268,276,185	Rock Island		3,846,169
Gallatin	2,621,906	10,247,800	St. Clair	5,791,826	301,938,289
Greene		693,191	Saline	2,808,069	231,158,544
Grundy		40,872,430	Sangamon		233,449,607
Hamilton		22,097	Schuyler		7,747,691
Hancock		771,281	Scott		612,476
Hardin		40	Shelby		4,119,763
Henry		22,910,053	Stark	876,517	6,372,586
Jackson	100,555	97,147,642	Tazewell		17,633,802
Jasper		23,739	Vermilion	687,470	164,652,635
Jefferson	4,661,242	55,142,995	Wabash		198,226
Jersey		120,350	Warren		685,466
Johnson	29,303	275,245	Washington	14,057	18,165,386
Kankakee	1,028,113	16,437,160	White		1,676,741
Knox	1,776,971	53,393,177	Will		37,553,733
LaSalle		65,547,638	Williamson	4,640,854	391,684,746
Livingston		10,111,437	Woodford		7,810,160
Logan		14,533,376			
Macon		11,000,468	Total Production		
Macoupin		265,984,690	1969	64,832,584	
McDonough		2,634,903	Total 1882-1969		4,117,493,630
McLean		5,544,139	Estimated Production 1833-1881		73,386,123
			Total Production 1833-1969		4,190,879,753

II PRODUCTION — TABLE 15 — SUMMARY OF THE VARIOUS SEAMS OF COAL, KIND OF OPENING, MANNER OF WORK, AND TONS PRODUCED FROM EACH SEAM

Number of seam	Number of—		Kind of opening				Manner of work			Total tons produced
	Coun- ties	Mines	Shaft	Drift	Slope	Strip	Pillar and room	Long- wall	Strip	
One	1	2	1				1	1	1	20,511
Two	5	5					5	7	5	2,700,634
Five	5	12		1	6	5	1		5	6,660,319
Six	18	40	12		6	21	19		21	53,789,683
Seven	2	3			1	2	1		2	1,661,437
Total		62	13	2	13	34	28		34	64,832,584

III *Labor and Employment*

FRANKLIN COUNTY

Old Ben Coal Corp., #21.....	26	---	702	24	20	275	14	9	427	47 January.....	5
Old Ben Coal Corp., #24.....	27	1	959	37	14	183	13	12	776	65 February.....	4
Old Ben Coal Corp., #26.....	20	2	480	27	14	208	15	4	272	68 March.....	10
Freeman Coal Mining Corp., #5.....	22	---	1,817	83	7	129	18	15	1,698	113 April.....	9
										May.....	14
										June.....	9
										July.....	11
										August.....	16
										September.....	12
										October.....	15
										November.....	8
										December.....	5
Total.....	98	3	3,958	42	55	795	14	40	3,163	79	98

FULTON COUNTY

Ayrshire Coal Co., Inc. "Sun Spot".....	1	---	61	61	---	---	---	---	61	61 March.....	1
The United Elec. Coal Cos., #9.....	1	---	89	89	---	---	---	---	89	89 June.....	1
The United Elec. Coal Cos., #17.....	2	1	62	62	---	---	---	---	62	62 July.....	1
										August.....	1
Total.....	4	1	212	71	---	---	---	3	212	71	4

GALLATIN COUNTY

Peabody Coal Co., "Eagle Strip".....	8	1	421	60	4	62	16	3	359	120 January.....	3
Peabody Coal Co., "Eagle #1".....	30	---	1,896	63	13	144	11	12	1,732	163 February.....	3
Peabody Coal Co., "Eagle #2".....	3	---	215	72	1	8	8	2	207	163 March.....	3
										April.....	4
										May.....	6
										June.....	4
										August.....	3
										September.....	3
										October.....	5
										November.....	1
										December.....	6
Total.....	41	1	2,532	63	18	222	12	22	2,318	105	41

JACKSON COUNTY

Tab Mining Co., #1.....	1	---	15	15	1	15	15	---	---	October.....	1
Total.....	1	---	15	15	1	15	15	---	---	---	1

III LABOR & EMPLOYMENT—TABLE 16—Continued

Name of operators	Number injured	Number not returned	Days lost by men returned		Loss of 7 days but less than 30 days		Loss of 30 days or more		Month in which accident occurred					
			Total	Average	Number injured	Days lost		Number injured	Days lost		Month	Number injured		
						Total	Average		Total	Average				
JEFFERSON COUNTY														
Freeman Coal Mining Corp., #3.....	38		2,459	65	20	312	16	2,147	119	January.....	5			
Freeman Coal Mining Corp., #6.....	9		501	56	4	65	16	436	87	February.....	7			
Inland Steel Co.....	5		311	62	1	23	23	288	72	March.....	5			
										April.....	1			
										May.....	4			
										June.....	6			
										July.....	3			
										August.....	6			
										September.....	7			
										October.....	7			
										November.....	1			
Total.....	62		3,271	63	25	400	16	2,871	106		52			
KANKAKEE COUNTY														
Peabody Coal Co., "Northern".....	4		140	35	3	52	17	88	88	January.....	2			
										April.....	1			
										October.....	1			
Total.....	4		140	35	3	52	17	88	88		4			
KNOX COUNTY														
Peabody Coal Co., "Mecco".....	12	1	362	33	6	77	13	285	57	January.....	2			
										February.....	1			
										May.....	1			
										July.....	2			
										August.....	2			
										November.....	4			
										December.....	1			
Total.....	12	1	362	33	6	77	13	285	57		12			

MONTGOMERY COUNTY

Freeman Coal Mining Corp.,
 "Crown"
 Truax-Traer Coal Co., "Hillaboro"

56	2,851	51	28	425	15	28	2,426	87 January	6
3	94	31	2	33	17	1	61	61 February	4
								March	4
								April	5
								May	5
								June	8
								July	4
								August	3
								September	7
								October	5
								November	2
								December	2
59	2,945	50	30	458	15	29	2,487	86	59

Total

PEORIA COUNTY

Pesbody Coal Co., "Edwards"
 Pesbody Coal Co., Elm Pit # 1 & 2
 The United Electric Coal Cos., #27

3	25	8	3	25	8			January	2
5	119	24	4	56	14	1	63	63 February	3
5	88	22	3	56	19	1	32	32 March	1
								May	1
								June	2
								July	1
								August	1
								September	1
								October	1
13	232	153	10	137	14	2	95	48	13

Total

PERRY COUNTY

Southwestern Ill. Coal Corp.,
 "Captain"
 Truax-Traer Coal Co., #2
 The United Electric Coal Cos., #11

4	113	25	2	15	8	2	98	49 January	1
1	66	66				1	66	66 February	1
6	144	24	4	51	13	2	93	47 March	1
								April	1
								May	2
								June	2
								August	2
								September	1
11	323	29	6	66	11	5	257	51	11

Total

SALINE COUNTY

Sahara Coal Co., Inc., #5	10	771	77	4	78	20	6	693	116 January	1
Sahara Coal Co., Inc., #6	6	631	105	2	53	27	4	578	145 February	4
Sahara Coal Co., Inc., #16	9	1,095	122	2	36	18	7	1,059	151 March	3
									April	2
									May	2
									July	3
									August	2
									October	4
									November	3
									December	1
Total	25	2,497	100	8	167	21	17	2,330	137	25

STARK COUNTY

Peabody Coal Co., "Allendale"	8	379	47	3	53	18	5	326	65 January	1
									March	1
									June	2
									July	3
									November	1
Total	8	379	47	3	53	18	5	326	65	8

VERMILION COUNTY

Ayrshire Coal Co., Inc., "Harmatant"	1	23	23	1	23	23			November	1
Total	1	23	23	1	23	23				1

WILLIAMSON COUNTY

Ayrshire Coal Co., Inc., "Delta"	1	14	14	1	14	14			January	2
Bell & Zoller Coal Co., #4	12	848	71	5	80	16	7	768	101 February	8
Freeman Coal Mining Corp., #4	15	657	44	6	93	16	9	561	63 March	4
Forsyth-Energy, Inc.	4	74	19	4	74	23			April	4
Peabody Coal Co., "Will Scarlet"	1	714	65	4	91	23	7	623	80 May	1
Barbara Kay Coal Inc.	3	5	17	3	51	17			June	3
Harrisburg Coal Co., Inc., #1	3	30	10	3	30	10			August	6
									September	3
									October	7
									November	4
									December	2
Total	49	2,388	49	26	433	17	23	1,955	85	49
TOTAL ALL MINES	521	23,543	45	275	4,046	15	229	19,438	85	521

ACCIDENTS

III LABOR & EMPLOYMENT—TABLE 17—COMPARATIVE STATISTICS OF FATAL AND NON-FATAL ACCIDENTS FOR THE PERIOD 1928 TO 1969 INCLUSIVE, NON-FATAL ACCIDENTS OF 7 DAYS OR MORE LOST TIME

Year	Accidents		Tons mined to one—		Employees to one—	
	Fatal	Non-fatal	Fatal	Non-fatal	Fatal	Non-fatal
1928.....	139	5,785	404,396	9,392	471	11
1929.....	109	6,621	560,805	9,232	538	9
1930.....	112	5,106	482,456	10,580	500	11
1931.....	90	3,800	501,696	11,854	595	14
1932.....	114	2,643	299,205	12,884	552	19
1933.....	71	3,018	539,720	12,697	683	16
1934.....	86	3,133	485,164	13,318	576	16
1935.....	82	3,147	548,942	14,304	599	16
1936.....	93	3,165	553,504	16,263	528	16
1937.....	83	2,887	655,810	18,854	561	16
1938.....	84	2,240	504,612	18,923	516	19
1939.....	80	1,887	595,343	25,240	511	22
1940.....	83	2,091	624,603	20,020	447	18
1941.....	92	2,096	601,801	26,414	406	18
1942.....	94	2,546	710,066	25,784	319	14
1943.....	97	3,017	756,131	24,317	339	11
1944.....	87	3,578	889,655	21,632	369	9
1945.....	75	3,350	979,292	21,924	414	9
1946.....	61	2,908	1,045,362	20,552	532	11
1947.....	204	2,618	334,927	26,098	160	12
1948.....	68	2,270	973,041	29,148	484	14
1949.....	38	1,658	1,253,431	28,727	827	19
1950.....	45	1,629	1,272,940	35,164	690	19
1951.....	154	1,494	356,297	36,727	190	20
1952.....	31	1,122	1,475,890	40,778	768	21
1953.....	28	920	1,641,647	49,963	677	21
1954.....	23	736	1,816,337	57,622	725	23
1955.....	18	651	2,539,531	70,217	757	21
1956.....	20	665	2,390,202	71,886	647	19
1957.....	21	542	2,222,995	86,131	609	24
1958.....	9	449	4,364,125	97,499	1,265	25
1959.....	10	475	4,537,463	95,525	1,089	23
1960.....	10	385	4,582,063	119,015	1,053	27
1961.....	7	368	6,447,503	122,643	1,278	24
1962.....	20	418	2,417,696	115,679	439	21
1963.....	16	445	3,227,652	116,050	556	20
1964.....	9	435	6,092,720	126,056	1,009	21
1965.....	13	468	4,479,421	124,428	676	19
1966.....	9	474	7,023,633	133,360	999	19
1967.....	20	524	3,240,739	123,692	440	17
1968.....	15	494	4,142,872	125,796	636	19
1969.....	12	521	5,402,715	124,439	799	18

TABLE 18—TONS OF COAL MINED, NUMBER EMPLOYED, NUMBER KILLED AND INJURED, TONS MINED TO ONE MAN KILLED AND INJURED, AND RATIOS PER 1,000 EMPLOYED AND PER 1,000,000 TONS MINED—1882-1969, INCLUDING INJURIES INVOLVING LOSS OF 30 DAYS OR MORE

Year	Tons mined	Number employed	Accidents		Tons mined to one man		Accidents		Per 1,000,000 tons mined	
			Fatal	Non-fatal	Killed	Injured	Fatal	Non-fatal	Fatal	Non-fatal
1882	9,115,681	20,290	40	50	227,892	182,313	2.0	2.5	4.4	5.5
1883	10,639,783	23,039	134	231	76,494	35,493	5.6	9.1	12.8	22.0
1884	10,101,094	23,946	46	107	219,587	51,274	1.8	7.7	4.6	10.5
1885	9,791,874	25,946	39	147	177,816	68,611	1.5	5.7	4.0	15.0
1886	9,346,435	28,804	52	171	177,816	51,073	2.0	6.6	5.6	18.5
1887	10,275,890	28,804	41	180	250,905	87,105	1.5	6.7	4.0	17.5
1888	11,855,188	29,410	55	179	215,549	66,280	1.9	6.1	4.7	15.1
1889	11,897,983	30,076	42	201	276,142	57,701	1.4	6.7	3.6	17.3
1890	12,638,364	32,574	53	294	238,460	42,988	1.9	10.3	4.2	23.4
1891	15,660,698	32,951	60	367	261,012	42,672	1.9	11.1	3.9	23.4
1892	17,862,276	33,632	57	370	313,373	48,276	1.7	11.0	3.2	20.7
1893	19,946,564	33,390	69	403	285,124	49,502	1.9	11.4	3.5	20.2
1894	17,113,576	35,477	72	521	237,690	32,848	1.9	13.5	4.2	30.4
1895	17,735,564	36,630	75	605	236,478	29,315	1.9	15.7	4.2	34.1
1896	19,786,628	37,032	77	672	256,969	29,444	2.1	18.1	3.9	34.0
1897	20,072,758	33,788	89	518	290,909	38,750	2.0	15.3	3.4	25.8
1898	18,599,299	35,021	88	438	247,991	42,464	2.1	12.5	4.0	23.5
1899	23,434,445	36,901	84	597	278,981	39,254	2.3	16.2	3.6	25.6
1900	26,153,929	39,384	94	611	267,559	41,108	2.4	15.5	3.7	24.3
1901	28,635,319	44,143	99	422	269,549	63,236	2.2	9.6	3.8	16.8
1902	30,021,300	46,003	99	406	303,245	73,944	2.2	8.8	3.3	13.5
1903	34,965,400	49,814	156	510	324,073	59,277	3.1	8.2	4.5	11.7
1904	37,077,897	54,744	157	510	385,153	43,562	3.4	9.0	5.4	13.7
1905	37,153,874	59,283	157	535	385,153	43,562	2.6	9.0	5.4	13.7
1906	42,798,621	66,781	165	480	247,210	79,838	2.5	7.7	4.0	19.5
1907	49,773,436	70,841	183	636	289,689	75,155	2.5	9.5	3.5	13.3
1908	49,143,710	72,733	183	819	269,248	60,162	2.6	11.6	3.7	16.6
1909	48,717,853	74,634	213	894	230,816	61,903	2.9	12.3	4.3	18.2
1910	50,165,099	77,410	406	742	119,995	65,657	5.4	9.9	8.3	15.2
1911	57,514,240	80,000	157	709	319,523	70,755	2.0	9.2	3.1	14.2
1912	61,846,204	79,411	180	800	315,524	71,893	2.3	10.7	3.1	13.9
1913	70,497	175	1,025	353,407	60,338	2.2	12.9	2.8	16.2	17.6
1914	60,715,795	80,035	159	1,079	381,860	56,691	2.0	13.4	2.6	17.6

III LABOR AND EMPLOYMENT—TABLE 18—Concluded

Year	Tons mined	Number employed	Accidents		Tons mined to one man		Per 1,000 employed		Per 1,000,000 tons mined	
			Fatal	Non-fatal	Killed	Injured	Fatal	Non-fatal	Fatal	Non-fatal
1915	57,601,694	75,607	180	1,013	320,009	56,870	2.4	13.4	3.1	17.6
1916	63,673,530	75,919	165	1,305	385,900	48,792	2.2	17.2	2.6	20.5
1917	78,983,517	80,883	207	1,634	381,563	48,338	2.6	20.2	2.6	20.7
1918	89,979,469	91,372	259	2,161	347,411	41,638	2.8	23.7	2.9	24.0
1919	75,089,784	90,897	208	2,620	361,057	28,664	2.3	28.6	2.4	34.9
1920	73,920,653	88,192	181	3,571	408,401	20,700	2.5	40.5	2.4	48.3
1921	80,121,943	95,763	222	4,827	360,910	18,517	2.3	45.2	2.8	51.0
1922	93,276,527	98,090	159	3,879	397,962	16,315	1.6	39.5	2.5	61.3
1923	75,514,095	103,966	161	3,615	469,032	20,889	1.6	34.9	2.1	47.9
1924	72,308,165	89,765	184	3,895	392,982	18,965	1.8	39.0	2.5	53.9
1925	69,813,265	77,723	183	4,712	423,111	21,713	2.4	57.7	1.8	46.0
1926	46,919,700	77,572	106	3,083	423,111	22,642	2.1	39.7	2.4	44.2
1927	56,211,082	65,508	139	2,178	409,326	23,583	1.3	18.0	2.3	38.5
1928	61,127,759	58,696	109	2,792	560,805	25,552	2.1	33.2	2.5	39.7
1929	54,035,116	56,011	112	1,837	482,456	29,415	2.0	39.8	1.8	39.1
1930	45,152,623	53,550	90	1,530	501,696	29,512	1.7	38.6	2.0	33.9
1931	34,120,786	51,554	114	1,951	299,305	35,879	2.2	18.4	2.3	27.9
1932	38,320,125	48,464	71	1,197	539,720	32,013	1.5	24.7	1.9	31.2
1933	41,724,078	48,499	86	1,122	485,164	37,522	1.8	23.1	2.1	26.9
1934	45,013,278	49,100	82	1,225	548,904	36,713	1.7	24.9	1.8	27.2
1935	51,475,899	49,142	93	1,145	553,504	44,957	1.9	23.3	1.8	22.2
1936	54,432,255	46,580	82	1,023	631,714	51,253	1.8	22.0	1.5	18.8
1937	42,337,368	43,420	85	816	504,612	51,945	2.0	18.7	1.7	19.3
1938	47,627,454	40,909	80	837	595,343	56,903	2.0	20.5	2.0	17.6
1939	51,871,704	38,019	83	774	624,603	67,008	2.2	20.4	1.6	15.0
1940	55,365,835	37,587	92	830	601,801	71,532	2.4	22.0	1.7	15.0
1941	65,746,204	36,041	94	983	710,066	66,883	2.6	27.3	1.4	15.0
1942	77,344,761	32,852	97	1,175	756,339	62,412	3.0	35.8	1.3	16.0
1943	77,400,031	32,019	87	1,285	889,655	60,233	2.7	40.1	1.1	16.6
1944	73,446,860	31,109	75	1,260	979,292	58,291	2.4	40.5	1.0	17.2
1945	68,276,832	32,476	61	1,001	1,045,362	63,703	1.9	30.8	1.0	15.7
1946	68,239,241	32,696	204	1,203	385,979	26,098	6.2	36.8	3.0	17.6
1947	66,168,805	32,694	88	796	973,041	83,124	2.4	24.2	1.0	12.0
1948	66,168,805	32,694	88	796	973,041	83,124	2.4	24.2	1.0	12.0
1949	67,630,380	31,431	45	555	1,252,340	102,541	1.4	18.0	.8	11.9
1950	57,282,303	31,067	45	557	1,252,340	102,541	1.4	18.0	.8	9.7
1951	54,869,679	29,329	154	560	356,237	97,981	5.2	19.1	2.8	10.2

1932	45,752,588	23,821	31	441	1,475,890	103,717	1.3	18.5	.7	9.6
1933	45,906,114	18,945	28	399	1,641,647	115,293	1.5	21.1	.6	8.7
1934	41,775,752	16,665	23	323	1,816,337	129,337	1.4	19.4	.55	7.7
1935	45,111,665	13,623	18	266	2,339,331	171,648	1.3	19.5	.39	5.8
1936	45,801,631	12,506	20	217	2,939,202	215,324	1.5	22.0	.42	5.9
1937	46,682,889	12,781	21	197	2,881,192	229,323	1.8	17.0	.45	4.6
1938	43,777,130	11,586	9	137	4,851,123	293,215	0.9	17.3	.23	4.2
1939	45,374,626	10,897	10	194	4,537,453	233,800	0.9	15.8	.22	3.5
1940	45,820,632	10,523	10	167	4,582,053	274,375	0.9	17.7	.15	3.5
1941	45,132,526	8,945	7	158	6,417,503	285,649	2.3	22.3	.41	4.0
1942	48,353,913	8,774	20	196	3,227,652	246,704	2.3	22.3	.31	3.8
1943	51,642,431	8,891	16	195	6,062,720	264,901	1.0	22.7	.16	3.8
1944	54,834,488	9,079	9	207	4,479,421	267,121	1.5	24.8	.22	3.7
1945	58,232,480	8,790	13	218	7,023,633	295,856	1.0	23.8	.14	3.4
1946	63,212,697	8,994	*9	214	3,240,739	300,068	2.3	24.5	.31	3.3
1947	64,814,771	8,805	20	216	4,142,872	283,758	1.6	23.0	.24	3.5
1948	62,143,076	9,538	15	219	5,402,715	283,112	1.3	24.1	.19	3.6
1949	64,832,584	9,591	12	229						
Average — 88 years	46,789,701	43,990	98	966	477,003	48,450	2.23	22.0	2.10	20.6

† July 1, 1924 to December 31, 1925.

Nore—From 1882 to 1890 only net tons are shown.

• 1 man injured 12/30/35 Died 1/17/66

III LABOR AND EMPLOYMENT — TABLE 19 — FATAL ACCIDENTS BY OCCUPATION AND CAUSES — 1969

Occupation	Underground						In shaft			On surface				Grand Total
	Fall of roof and slides	Machinery	Haulage	Electricity	Mine fires	Other causes	Falling down shaft	Cage	Other causes	Total	Machinery	Railway cars	Other causes	Total
Electrician.....	—	—	—	—	—	—	—	—	—	—	—	—	1	1
Foreman, Pit.....	—	—	—	—	—	—	—	—	—	—	—	—	1	1
Laborer-Surface.....	—	—	—	—	—	—	—	—	—	—	—	2	—	2
Laborer-Underground.....	—	—	1	—	—	—	—	—	—	—	—	—	—	1
Oiler-Drumline.....	—	—	—	—	—	—	—	—	—	—	1	—	—	1
Oiler-Drumline.....	—	—	—	—	—	—	—	—	—	—	—	1	—	1
Oiler-Excavating Wheel.....	—	—	—	—	—	—	—	—	—	—	1	—	—	1
Operator-Continuous Miner.....	1	—	—	—	—	—	1	—	—	—	—	—	—	1
Operator-Heavy Equipment.....	—	—	—	—	—	—	—	—	—	—	—	1	1	1
Repairman-Belt.....	—	1	—	—	—	—	1	—	—	—	—	—	—	1
Repairman.....	—	1	—	—	—	—	1	—	—	—	—	—	—	1
Total.....	1	2	1	—	—	—	4	—	—	—	2	2	4	8

III LABOR AND EMPLOYMENT — TABLE 20 — CAUSES OF FATAL ACCIDENTS BY YEARS — 1882-1969

Year	Underground							In shaft				On surface			
	Total number killed	Fall of roof and slides	Gas explosions	Haulage	Electricity	Explosives	Other causes	Falling down shaft	Cage	Other causes	Total	Machinery	Railway cars	Other causes	Total
1882.....	40	26	—	—	—	5	9	40	—	—	—	—	—	—	—
1883.....	134	40	12	2	—	2	78	134	—	—	—	—	—	—	—
1884.....	46	29	4	—	—	6	7	46	—	—	—	—	—	—	—
1885.....	39	20	—	—	—	10	19	39	—	—	—	—	—	—	—
1886.....	52	32	—	5	—	10	—	47	1	4	5	—	—	—	—
1887.....	41	28	—	—	—	—	13	41	—	—	—	—	—	—	—
1888.....	54	33	—	6	—	9	—	48	4	2	6	—	—	—	—
1889.....	42	26	—	5	—	3	1	35	2	4	7	—	—	—	—
1890.....	52	36	5	3	—	4	—	48	4	4	4	—	—	—	—
1891.....	58	33	4	2	—	11	1	51	1	4	7	—	—	—	—
1892.....	56	28	3	6	—	4	3	44	8	4	12	—	—	—	—
1893.....	68	48	12	2	—	6	2	60	3	4	8	—	—	—	—
1894.....	70	43	—	6	—	8	—	57	5	8	13	—	—	—	—
1895.....	75	38	5	6	—	12	2	63	5	1	10	1	1	—	2
1896.....	77	41	2	9	—	9	2	63	6	5	11	1	1	1	3
1897.....	69	46	2	1	—	11	—	60	6	—	7	1	1	—	2
1898.....	75	43	—	3	—	11	2	66	4	2	6	1	1	—	3
1899.....	84	51	5	6	—	6	—	74	4	5	9	1	1	—	5
1900.....	94	51	1	11	—	20	—	83	1	4	7	2	1	—	4
1901.....	99	57	1	14	—	20	3	95	1	1	2	—	—	2	2
1902.....	99	55	—	15	—	17	1	88	7	2	9	—	—	2	2

III LABOR AND EMPLOYMENT—TABLE 20—Concluded

Year	Total number killed	Underground						In shaft				On surface			
		Fall of roof and slides	Gas explosions	Haulage	Electricity	Explosives	Other causes	Falling down shaft	Cage	Other causes	Total	Machinery	Railway cars	Other causes	Total
1903	156	77	8	18	1	41	2	2	6		8			1	1
1904	157	65		21	1	44	3	10	4		14	6		1	1
1905	199	80	59	11	1	32	3	186	5	6	12				
1906	155	84	2	22		22	1	131	9	5	15	3		2	9
1907	165	84	4	29	1	25	2	145	6	8	10			2	12
1908	183	91	7	30	1	29	1	161	3	1	7	4		2	13
1909	213	81	44	30	2	29	1	190	3	4	10	3		3	18
1910	406	65	20	23	3	17	258	386	3	6	9	3		5	3
1911	157	80	8	40	1	10	4	143	5	2	9			3	1
1912	180	98	3	38	3	13	12	167	6	3	9			2	5
1913	175	81	10	50	6	10	5	162	5	4	10			1	4
1914	159	83	6	40	6	6	7	148	2	1	3			4	3
1915	180	57	68	27	2	9	12	175	1	2	3				8
1916	165	80	12	43	4	13	1	153	4		4			6	2
1917	207	77	19	67	7	12	3	185	4	1	5	5		9	18
1918	259	100	27	70	13	20	4	234	8	2	18			4	7
1919	208	93	31	51	7	12	1	195	4	2	10			2	7
1920	181	91	7	41	14	9	5	167	8	2	10	1		2	3
1921	222	112	6	54	9	20	8	209	2	4	6	1		4	4
1922	159	71	15	29	8	17	7	147	2	1	3			5	7
1923	161	82	2	40	6	13	6	149	3	1	5			4	6
1924	184	76	40	37	5	10	8	176	2	2	4	2			7
1925	183	89	5	46	12	11	9	172	1	2	3	3		2	4
1926	165	85	13	39	5	7	4	153	7	1	9	1		1	8
1927	106	44	17	18	5	5	8	97	3	1	4	2		2	3
1928	139	72	23	21	2	6	5	129	1	1	3	1		4	5
1929	199	99	4	24	5	6	5	109	1	2	3	2		2	6
1930	112	72	4	20	3	2	5	106		1	1	1		2	5
1931	90	54	2	15	6	2	5	84		4	4			4	9
1932	114	33	54	10		4	4	105						1	1
1933	71	45	1	12	3	3	3	67	3		3				8
1934	86	48		18	5	2	5	78			3	3		5	8
1935	82	34	1	17	3	3	15	73	2	1	3	1		4	6
1936	93	54		12	1	2	16	85			2			6	8
1937	83	45	2	17	2		9	75			2			5	7
1938	85	41	5	16	1	5	6	74	1		1	1		4	10
1939	80	47		20	4	1	3	75			1	1		1	2
1940	84	45	1	17	2	1	9	75	1		1	1		2	4
1941	92	45	11	13	4	8	7	88	1		1	2		1	3
1942	94	47		19	2	3	9	80						14	14
1943	97	47	1	27	2	5	3	85	1		2	2		3	10
1944	87	57		19	4	2	1	83		1	1	3			3
1945	75	40		15	3	5		63	2		1	5		2	9
1946	61	31		16		2	7	56	2		2			1	2
1947	204	30	141	18	2	1		192	1			1		4	11
1948	68	40		14	1	1	2	58	1	1	3	2		5	7
1949	38	30					4	34			3			2	4
1950	45	24		11	2	1	2	40				1		2	5
1951	154	10	119	5		1	3	147				1		2	7
1952	21	15		8	2		1	26						1	4
1953	28	16		6			1	29						3	5
1954	23	9		6			1	16	3		3	1		1	4
1955	18	8		4	1	1	1	15				1		2	3
1956	20	10					2	19						1	1
1957	21	14		2			2	18				1		1	3
1958	9	4					1	5		1	1			3	3
1959	10	6					1	7						1	3
1960	10	2		1			1	4				2		1	6
1961	7	3		1	1			5				1		1	2
1962	20	4	11	1			1	17				2			3
1963	16	8					4	12				2		1	4
1964	9	3					4	7						1	2
1965	13	4					2	6	1		1	2			6
1966	9	5						5				1		1	4
1967	20	4		1	3		3	11				5		2	9
1968	15	5		1			2	8	1		1			6	7
1969	12	1		1			2	4				2		2	8

* 1 Man Injured 12-30-65, Died 1-17-66.

III LABOR & EMPLOYMENT — TABLE 21 — COMPARATIVE STATISTICS
OF FATAL ACCIDENTS FOR THE PERIOD 1960 TO 1969 INCLUSIVE AND
TONS MINED TO ONE MAN KILLED

Year	Fatals	Tons mined	Tons mined to one man killed	Year	Fatals	Tons mined	Tons mined to one man killed
1960.....	10	45,820,632	4,582,063	1965.....	13	58,232,480	4,479,421
1961.....	7	45,132,526	6,447,503	1966.....	9	63,212,697	7,023,633
1962.....	20	48,353,913	2,417,696	1967.....	20	64,814,771	3,240,739
1963.....	16	51,642,431	3,227,652	1968.....	15	62,143,076	4,142,872
1964.....	9	54,834,488	6,092,721	1969.....	12	64,832,584	5,402,715
Totals....	62	245,783,990	3,964,257	Totals....	69	313,235,608	4,539,646

III LABOR AND EMPLOYMENT — TABLE 22 — FATAL ACCIDENTS — 1969

County	Date of injury	Date of death	Name	Residence	Age	Dependents				Name of operator and number or letter of mine	Occupation	Cause of death
						Married	Single	Widow	Children			
Peoria	1-5-69	1-5-69	Harry Courtney, Jr.	Canton	45	x				The United Electric Coal Cos., #27	Oiler	Machinery
Montgomery	1-8-69	1-8-69	James Paisley	Virden	34	x			3	Freeman Coal Mng. Corp., "Crown Mine"	Laborer	Haulage—Railroad Cars
Randolph	2-15-69	2-15-69	Jake Burnett	Ava	58	x				1 Southwestern Ill. Coal Corp., Streamline	Oiler	Machinery
Peoria	4-5-69	4-5-69	Gerald Patterson	Elmwood	30	x			4	Peabody Coal Co., "Edwards Mine"	Oiler	Fall of Person
Franklin	6-12-69	6-12-69	Olen Greenwood	Christopher	61	x				Old Ben Coal Corp., #21	Laborer	Haulage
Christian	7-18-69	7-18-69	John C. Rodden	Taylorville	57	x				Peabody Coal Co., #10	Belt Repairman	Machinery
Franklin	7-31-69	8-1-69	Ralph Taylor	Steger	21	x			2	Old Ben Coal Corp., #21	Miner Operator	Roof Fall
Williamson	8-13-69	8-13-69	William Kirby, Sr.	Marion	60	x				1 Peabody Coal Co., "Forsyth Energy"	Bulldozer Operator	Highwall Slide
Williamson	8-13-69	8-13-69	William McNeill	Carterville	40	x			2	Peabody Coal Co., "Forsyth Energy"	Pit Foreman	Highwall Slide
Williamson	8-21-69	8-21-69	Gary Lee Leverett	Harrisburg	28	x			3	Peabody Coal Co., "Will Scarlet"	Electrician	Electrocution
Franklin	9-18-69	9-18-69	Hubert Collins	Herrin	27	x			2	Old Ben Coal Corp., #26	Repairman	Machinery
Williamson	12-31-69	12-31-69	Wayne Connett	Marion	51	x			2	3 Ayrshire, "Delta"	Laborer	Haulage—Railroad Cars

SUMMARY OF FATAL ACCIDENTS

1969

Mr. Harry E. Courtney, Jr., age 45, married, no dependent children, came to his death at 1:50 p.m. January 5, 1969, from brain damage and hemorrhage, due to compound fracture of the skull, due to trauma, due to injuries accidentally sustained while in the performance of his duty as an oiler at the United Electric Coal Company Banner #27 Mine, Glasford, Peoria County, Illinois, where he had been employed for 8½ years.

Mr. Courtney was attempting to remove accumulated mud from the takeup pulley on the stacker belt on the W-3 Overburden Excavating Wheel machine with a crowbar, while the belt was in operation. He had climbed up several feet above the walkway, to a position between the framework, near the right side of the pulley and in some manner, his head came into contact with the belt and pulley, causing extensive crushing injuries to his head. He then fell or was thrown off the machine and landed on the coal floor of the pit, 45 to 50 feet below. The body was found by Niles Dunbar. The pumper and the bar he had been using was lying under the body. The crew had been moving the machine to a new location and then after leveling the machine, had planned to shut down and remove the frozen soil from the pulley scraper and stacker boom. There were no eye-witnesses to this accident.

Mr. James Lee Paisley, age 34, married, three dependent children, came to his death at or about the hour of 3:45 p.m. January 8, 1969, from mutilating internal injuries accidentally received when he was caught between the ground and journal box on a railroad coal car which had been struck by 11 motorless run-away railroad coal cars near the tipple while performing his duties as a laborer at the Freeman Coal Company Crown Mine, Farmersville, Montgomery County, Illinois, where he had been employed for 10 years.

Mr. Paisley was blocking a loaded railroad car coupled with six empties. These cars were located under the tipple on track #4. His job was to block the loaded car and relocate the wire rope of the car retarder. The car retarder maneuvers the railroad cars while they are being loaded with coal under the tipple. As he was performing his duties, he failed to see the five run-away empties coming down track four from the empty yard which is located approximately 1900 feet from the tipple. The impact of the run-away cars colliding with the blocked cars dislodged the blocking and broke the hook on the wire rope of the car retarder. This allowed the cars to roll forward, appar-

ently catching Mr. Paisley between the surface of the ground and the journal box of the railroad car. Suffering from multiple injuries to his left side, an ambulance was immediately summoned and he was taken to St. John's Hospital in Springfield. The accident occurred at approximately 2:30 p.m. and he was admitted to the emergency ward at 3:25 p.m. He died 20 minutes later at 3:45 p.m.

Mr. Alfred Lowe and Mr. Leo Edward Drabant were the employees in charge of riding the empty railroad cars down the hill to the tipple. There had been approximately 50 cars brought down that shift without any trouble prior to the five run-aways. They stated, however, that the change in the weather had allowed moisture to accumulate on the rails making them slick. When they applied the brakes to slow the cars, the wheels started sliding and both men jumped from the cars. Once the cars started sliding, it is hard to regain control of them. This is what allowed the collision of the railroad cars.

Mr. Jake Burnett, age 58, married, no dependent children, came to his death at 2:45 p.m. February 15, 1969, from multiple crush injuries received while performing his duties as an oiler at the Southwestern Illinois Coal Corporation, Streamline Mine, Percy, Randolph County, Illinois, where he had been employed for 30 years.

Mr. Burnett was apparently attempting to clean some grease from the hoist drum shaft on the 700 Dragline while the machine was in operation.

Some few minutes before the accident, Mr. Burnett was in the control room of the dragline with Mr. Ernest Thompson, operator of the dragline, and he told Mr. Thompson that he was going down and clean the collars. (These collars were on the hoist drum shaft.) Mr. Thompson stated that about 10 minutes later he was ready to move the machine. It was Mr. Burnett's job to stand out in front of the machine to guide it. When he did not show up after minutes, Mr. Thompson when downstairs to look for him. He found Mr. Burnett lodged between the drag hoist drum and the drum case casting. Since there were no witnesses to the accident it is not known just how Mr. Burnett came to be there. The body was badly crushed and it took about one hour and 45 minutes to remove it from between the drum and the drum casing.

Mr. Gerald Wayne Patterson, age 30, married, four dependent children, received fatal injuries at 7:15 p.m. April 5, 1969 at the Peabody Coal Company Edwards Mine, Edwards, Peoria County, Illinois, while performing his duties as a dragline oiler. He had been employed at this mine for 3½ years.

Mr. Patterson and the dragline operator, Mr. William Mathis, were adjusting one of the mercury-vapor lights on the Bucyrus 480-W

dragline and had adjusted the lamp to the correct position when the deceased stepped on the bracket to attach a wire to help hold it in position. The bracket turned on its support, which caused him to lose his balance and fall off the boom to some rocks in the pit about 65 feet below.

He was removed by ambulance to the Methodist Hospital and was pronounced dead on arrival at 8:05 p.m. due to brain damage and hemorrhage, due to skull fracture, due to trauma, due to injuries accidentally sustained.

Mr. Olen Greenwood, age 61, married, no dependent children, came to his death shortly before 12:20 a.m. June 12, 1969 while performing his duties as a bottom laborer at the Old Ben Coal Corporation Mine #21, Benton, Franklin County, Illinois, where he had been employed for 9 months.

Mr. Henry Vanetti, repairman, stated that he was called to do some repairs on a breakdown on the Fifth East South Section. Proceeding to the area from the shaft bottom, on a light locomotive, he was traveling on the Main South Entry and was at the bottom of the 5.3% downgrade, when he saw the light of a locomotive pulling a mantrip consisting of two cars and an 8-ton tail locomotive coming out of the Fifth East South which was a distance of four cross cuts, 337 feet plus or minus. He stopped his motor, but the motor and mantrip cars kept coming toward him.

Prior to this incident, the crew involved in the accident had worked overtime, which is a normal procedure at this mine. Marion Naylor, locomotive operator, stated that shortly after the mantrip arrived in the Fifth East South with the on-coming shift crew, he operated the 8-ton locomotive that was to pull the mantrip back to the shaft bottom; Earl Jent occupied the tail locomotive. Olen E. Greenwood, deceased, got on top of the locomotive, and they proceeded to the Joy continuous miner section where they picked up a small crew of men. Some of these men got into the first mantrip car, but Lebern Spiller and Jewel Stalcup, who were part of that crew, got on the locomotive which was occupied by Naylor and Greenwood. Proceeding to the Number Five unit, they picked up more men who had worked overtime, and these men got into the same mantrip car and they started toward the bottom.

As they came out of the Fifth East on the Main South they were traveling at about a 2% upgrade. After getting to the top of the grade, Naylor said he noticed a motor about two cross cuts ahead. He quickly applied the brakes, but was unable to stop in time to avoid a collision with Vanetti's locomotive which was stopped, with the headlight burning. Just before the collision, Greenwood, Spiller, and Stalcup jumped from the locomotive. Upon investigation it was found that there was 41 inches of clearance between the mantrip and the rib. It is assumed

that the deceased was struck by the first mantrip car, causing him to fall underneath the edge of the car. The deceased was found near the end of the first mantrip car. He sustained severe head and chest injuries causing immediate death. There were no other reported injuries to the rest of the crews.

The area in which the accident occurred was a well-lighted section with five overhanging lights from the Fifth East to the location of the accident.

Mr. John C. Rodden, age 57, married, no dependent children, came to his death at 4:30 p.m. July 18, 1969 while performing his duties as a belt repairman at the Peabody Coal Company Mine #10, Pawnee, Christian County, Illinois, where he had been employed for 18 years.

Mr. Rodden and Mr. Kenneth Wright were told to go and see what was wrong with the belt at the 3rd drive at the 2nd Intersection Main North because it was running out of line. This was near the end of the shift. When they got there they saw that the rollers had accumulated some refuse, which made the belt run out of line. The belt was stopped and the rollers were cleaned by both Mr. Rodden and his buddy, Mr. Wright. In the meantime, Mr. Robert Vernetti, who was in the 3rd West Main North, came to help out. When he got there they told him they had the rollers cleaned. The belt was then started to see if it was running in line or that it could be lined. While the belt was running Mr. Rodden must have noticed some refuse left on one edge of the tandem rollers so he crossed over and was attempting to dislodge this refuse with a screwdriver that he had with him, when he was caught and pulled through between the bottom belt and two crossframes crushing and mangling his body, killing him almost instantly. He was pronounced dead on arrival at the Saint Vincent's Memorial Hospital, Taylorville, Illinois at 5:25 p.m.

Mr. Ralph Taylor, age 21, married, two dependent children, came to his death on August 1, 1969, as a result from injuries sustained while in the performance of his duties as a miner operator at the Old Ben Coal Co., Mine #21, Benton, Franklin County, Illinois on July 31, 1969 at 8:45 p.m., where he had been employed for 22 months.

This accident happened at the 6 West North, where chain and barrier pillars were being mined. A crosscut had been driven between the 6th and 7th West North entries for a shuttle car haulage road to the miner, in the barrier pillar off the 7th West. This crosscut in the 100 ft. pillar was roof bolted with exception of 32 ft. of top coal. The roof that was not bolted had been judged as safe by all personnel until just before the accident.

Mr. Cecil Eickleman, repairman, was operating the shuttle car during the lunch period. Mr. Eickleman was on his way to the con-

veyor belt with a loaded shuttle car when he noticed a thin slab of top coal in the unbolted area fall. He went back on foot to the miner and notified the section foreman, Mr. Byron Brueggeman. Mr. Brueggeman and Mr. Eickelman then went to this area. The foreman said that he would have this top roof bolted before this crosscut could be used for a haulage road. Mr. Brueggeman ran the shuttle car through the area to prevent the car from being blocked by the roof bolt machine. While doing so, some top coal and about 2 inches of rock fell on the back half of the shuttle car from under the fall. The cars were then taken to the belt to be unloaded.

At about this time, Mr. Ralph Taylor, deceased, returned from lunch. He and Mr. Brueggeman went to the south edge of the fall and decided that the mining machine would be brought from the face and some of the fall loaded from the North side to bolt the area. The exposed rock was reasonably smooth and by vision looked safe. Mr. Taylor was standing along the left rib, about 6 ft. from the bolted area, and Mr. Brueggeman stood some 5 ft. behind him and toward the center of the crosscut, when some rock fell on Mr. Taylor and struck Mr. Brueggeman on the head and left side. The rock that fell on Mr. Taylor was about 4' x 8' x 5" thick. Mr. Brueggeman then called for help, and along with the other crew men using a wood prop, pried the rock off of Mr. Taylor and removed him from under the fall. Mr. Eickelman called for an ambulance and the doctor. Mr. Taylor was placed on a stretcher and transported to the surface, where Dr. L. L. Love and the ambulance were waiting. After examination and emergency treatment by the doctor at the mine, Mr. Taylor was rushed to the Miners Hospital in Christopher, Illinois. He died the next day at 6:53 a.m.

At approximately 12:05 p.m. on Wednesday, August 13, 1969 an accident causing the deaths of two men occurred at the Peabody Coal Co., Forsyth-Energy Mine, east of Energy, Illinois, in Williamson County. The following are the victims:

Mr. William Kirby, Sr. — Age 60
Bulldozer Operator
Dependent — wife
Marion, Illinois

Mr. William McNeill — Age 40
Pit Foreman
Dependents — wife, 2 children
Carterville, Illinois

On the 13th day of August, 1969 at approximately 12:05 p.m., Mr. Kirby came to his death while performing his duties as a bulldozer operator at the Peabody Coal Co., Forsyth-Energy Strip Mine.

Mr. Kirby was in the act of removing a small landslide from the top of a coal seam. He was blading the spoil to the West end of the cut. In doing so, he drove the bulldozer over the workings of an old abandoned underground mine. These old workings had been discovered

by the dragline operator the day before the accident occurred by dropping the dragline bucket onto the coal seam. The top coal, about two feet in thickness, was broken through into the old workings in three places. These underground workings were found to be full of water. Mr. Kirby was driving the bulldozer along the North side of the pit next to the highwall when the bulldozer broke through the top coal of the underground workings, overturned on its right side pinning him between the bulldozer and highwall, crushing him to death instantly. His body was recovered at 1:30 p.m.

At approximately 12:10 p.m., Mr. William McNeill, pit foreman, came to his death while in the act of giving assistance to Mr. Kirby.

Mr. McNeill and Herman Garrett, in an attempt to free Mr. Kirby's body and to shut off the tractor engine, were up on the side of the tractor when other help arrived. Mr. McNeill and Mr. Garrett were standing 6-10 feet behind the tractor on what was believed to be solid coal. Mr. Garrett said that suddenly there was water to his knees and it appeared that the tractor was moving, but in reality, the coal was giving away beneath him and Mr. McNeill. Mr. Garrett moved quickly to his left, turned and saw Mr. McNeill disappearing into the water of the old works and almost immediately a lower section of highwall, approximately 8', which would also be the roof of the old works, fell out covering Mr. McNeill. The body was recovered at 5:30 p.m. by workmen at the mine and members of the Benton Mine Rescue Team.

Mr. Gary Lee Leverett, age 26, married, three dependent children, came to his death at 1:15 a.m., August 21, 1969, while performing his duties as electrician at the Peabody Coal Company, Will Scarlet Mine, Stonefort, Williamson County, Illinois, where he had been employed for 2 years and 4 months.

Due to an electrical storm in the evening of August 20, 1969, power transmission lines were downed and fuses blown at this mine. Don Owen, Electrician Chief, called Mr. Leverett and Ernest Sandstrom to assist in repairing the damage. The repairs had been completed except the lines running to the tippie area. Mr. Owen instructed Mr. Leverett to go to the switching station with a portable intercom and remain there until he and Mr. Sandstrom made repairs and told him to throw the switch in. After these repairs were completed and Mr. Leverett was told to put the switch in, and a few moments after Mr. Leverett answered that he would, Mr. Owen and Mr. Sandstrom saw a flash of light from the direction of the switching station. They immediately tried in vain to get Mr. Leverett on the intercom, then they went to investigate and found the victim lying lifeless about 6 or 8 feet from the switch handle. These two men and others tried in vain for about 1½ hours to revive Mr. Leverett with artificial respiration; when they determined that he was dead they put him into an ambu-

lance. It was found that when the switch was thrown in, an insulator on the line above the switch malfunctioned, the high voltage current then passed through the grounding wires down the poles to the ground, thereby to automatically "kill" the power. Mr. Leverett, the deceased, was standing between the poles and between these grounding wires and ahold of the switch handle; since it had been raining and he was wet and was holding the switch handle, part of the electrical current passed through his body and he was electrocuted; his burned leather gloves proved this.

Mr. Hubert Collins, age 27, married, 2 dependent children, came to his death at approximately 4 p.m. on September 18, 1969, at the Old Ben Coal Corporation Mine #26 in Sesser, Franklin County, Illinois. Mr. Collins was squeezed between the tail of a continuous miner and the deck of a material jeep, on which he was operating.

Mr. Collins, a repairman, was working overtime servicing the loading machine and he had apparently finished the job, and was loading grease cans, buckets and tools onto the jeep and was getting ready to leave the area.

Mr. John Corso and Mr. Richard Bennett were operating a roof bolter in the same entry, 120 feet out by the loading machine and stated they heard a loud noise which they thought could have been a fall. Looking toward the loading machine they saw the victim's cap light pointing toward the roof and they knew something was wrong. They immediately ran to the machine where they found Mr. Collins, whom they assumed dead, pinned between the tail of the machine and the deck of the jeep. The jeep was against the bumper of the machine and the wheels of the jeep were still turning. They unplugged the power on the jeep and not being familiar with the machine, Mr. Bennett ran for help while Mr. Corso phoned to the surface reporting the accident.

At the mouth of the panel, Mr. Bennett found Mike Griffin and Bob Sanders, whom he summoned to help. Mr. Sanders and Mr. Griffin ran to the area of the accident and Mr. Griffin raised the tail of the machine and trammed the machine forward approximately six feet. Mr. Sanders stated that he noticed the foot tram pedal on the jeep stuck in an "on" position, which he immediately released by hand. He also noticed that the direction control lever was in a position which would cause the jeep to move towards the machine instead of away from it. The control lever was still in this position at the time of the investigation.

The men then loaded the victim, Mr. Hubert Collins, on a stretcher and carried him to the mantrip, traveled to the shaft bottom and up to the surface where Dr. William Chamberlain pronounced him dead.

William Wayne Connett, age 51, married, 2 dependent children, was fatally injured at 11:45 a.m. on December 31, 1969, at the Ayrshire Coal Company, Delta Mine, Marion, Williamson County, Illinois. Death was the result of being crushed between two empty railroad cars.

The victim had ridden two railroad cars from the empty car storage yard to within a few feet out by the entrance to the #3 track. He stopped the two cars, set the brakes and uncoupled them. The first car, a 100 ton capacity car, which is longer than the other cars, was to be loaded on the #3 track. He proceeded to move the first car onto the #3 track. There was approximately 6 feet of the rear end of the first car extending over the #2 track.

There were no eyewitnesses to the accident; however, it was believed that Mr. Connett intended to bring the other car nearer to the #3 track entrance and wait for clearance on #3 track. Apparently he threw the switch, climbed on the brake platform, which was located on the front end of the #2 car, released the brakes and proceeded toward car #1 on a 2% grade. The #2 car crashed into the first standing car, which was extended on #2 track, crushing him to death instantly. A possible defective brake on the #2 car could have been a contributing factor in the accident, since a wood plug was in the brake chain to reduce the slack in the brake. It is also possible that the victim did not realize how close he was to the standing cars. Examination of the tracks showed them to be well sanded and free from ice.

III LABOR & EMPLOYMENT — TABLE 23 — WORKING TIME — ALL MINES

	Average days worked			
	1968	1969	Increase (+) Decrease (—)	Per cent of Increase (+) Decrease (—)
All Mines.....	192	206	+14	+7.3

III LABOR & EMPLOYMENT TABLE 24 — EMPLOYEES — ALL MINES

	Number employed		Gain (+) Loss (—)	Per cent of Gain (+) Loss (—)
	1968	1969		
All Mines.....	9,538	9,591	+53	+0.55

IV *Mechanization*

IV MECHANIZATION—TABLE 25—MACHINE MINING FOR THE PERIOD
1928 TO 1969 INCLUSIVE, ALL MINES

Year	Entire output			Part of output			Total			Per cent of	
	Mines	Ma- chines	Tons	Mines	Ma- chines	Tons	Mines	Ma- chines	Tons	Mines	Tons
1928.....	84	1,245	25,134,248	55	813	19,506,953	139	2,058	44,641,201	67.5	82.2
1929.....	92	1,324	31,883,147	47	665	18,476,517	139	1,989	50,359,664	69.5	85.2
1930.....	90	1,100	26,629,055	37	506	13,082,958	127	1,606	32,712,013	68.6	62.9
1931.....	85	1,103	28,190,836	36	282	5,425,234	111	1,385	33,616,070	66.5	78.0
1932.....	81	989	19,599,599	21	155	2,986,486	102	1,144	22,586,085	53.0	71.9
1933.....	79	905	25,237,315	15	109	2,015,606	94	1,014	27,252,921	59.1	77.0
1934.....	87	929	27,231,330	14	113	2,411,683	101	1,042	29,733,013	58.7	76.9
1935.....	88	903	28,985,205	15	107	2,144,948	103	1,010	31,130,153	56.5	75.2
1936.....	93	981	32,700,420	15	81	3,127,236	108	1,062	35,827,656	61.4	78.8
1937.....	90	884	33,816,349	13	43	740,231	103	927	34,031,392	61.3	64.9
1938.....	92	835	26,628,552	7	23	310,720	99	958	26,939,302	61.7	63.6
1939.....	92	746	30,312,078	5	9	285,292	97	755	30,597,370	66.4	71.2
1940.....	124	901	34,680,322	1	2	42,870	125	903	34,723,192	90.0	74.0
1941.....	84	957	37,951,424	4	22	197,712	88	979	38,149,136	86.0	68.9
1942.....	116	818	46,428,214	4	5	71,643	120	823	46,499,857	85.0	70.7
1943.....	100	656	51,090,624	-----	-----	-----	100	658	51,090,624	21.0	72.2
1944.....	189	812	56,178,300	-----	-----	-----	189	812	56,178,300	49.7	72.5
1945.....	184	780	53,999,655	-----	-----	-----	184	780	53,999,655	48.4	73.5
1946.....	201	798	46,660,727	1	2	54,189	202	800	46,714,916	54.8	73.4
1947.....	184	700	48,791,054	-----	-----	-----	184	700	48,791,054	52.1	71.4
1948.....	174	697	46,373,080	12	25	282,844	186	722	46,655,924	54.3	70.5
1949.....	176	694	32,890,158	8	17	103,326	184	711	32,993,484	54.6	75.1
1950.....	170	656	37,692,319	5	15	74,453	175	671	37,766,772	50.0	65.9
1951.....	167	604	36,016,095	4	11	65,163	171	615	36,081,258	56.6	65.8
1952.....	151	508	28,788,980	-----	-----	-----	151	508	28,788,980	57.4	62.9
1953.....	127	388	29,129,556	1	1	1,950	128	389	29,131,506	55.2	63.4
1954.....	111	334	25,201,139	3	5	14,945	114	339	25,219,084	55.3	60.4
1955.....	91	256	26,935,614	-----	-----	-----	91	256	26,935,614	45.9	50.0
1956.....	82	220	28,095,001	1	3	5,000	83	223	28,100,001	43.8	58.8
1957.....	80	194	26,767,434	-----	-----	-----	80	194	26,767,434	41.0	57.3
1958.....	74	176	23,147,089	-----	-----	-----	74	176	23,147,089	41.3	52.9
1959.....	65	155	23,355,034	-----	-----	-----	65	155	23,355,034	40.9	51.5
1960.....	61	132	23,099,304	-----	-----	-----	61	132	23,099,304	43.0	50.4
1961.....	55	113	22,203,257	-----	-----	-----	55	113	22,203,257	43.0	49.2
1962.....	47	87	23,750,040	-----	-----	-----	47	87	23,750,040	40.5	49.2
1963.....	42	90	24,426,009	-----	-----	-----	42	90	24,426,009	36.2	47.3
1964.....	40	91	24,878,351	-----	-----	-----	40	91	24,878,351	37.0	45.4
1965.....	36	76	25,571,442	-----	-----	-----	36	76	25,571,442	37.0	43.9
1966.....	29	70	27,132,171	-----	-----	-----	29	70	27,132,171	34.5	42.9
1967.....	25	61	27,650,000	-----	-----	-----	25	61	27,650,000	32.5	42.7
1968.....	23	60	26,084,430	-----	-----	-----	23	60	26,084,430	33.3	42.7
1969.....	28	46	30,172,627	-----	-----	-----	28	46	30,172,627	45.2	46.5

IV MECHANIZATION — TABLE 26 — NUMBER OF MINES OPERATED AND TOTAL TONS MINED; STRIP MINES AND OUTPUT; NUMBER OF MINES USING MACHINES, NUMBER USED AND TONNAGE UNDERCUT; NUMBER OF MINES USING MOTORS FOR UNDERGROUND HAULAGE, NUMBER OF MOTORS USED AND TONS HAULED; ALSO THE PERCENTAGE OF EACH CLASS—SHIPPING MINES BY YEARS—1907-1968; *ALL MINES—1969

Year	Mines operated	Total Tons mined	Mined in strip mines				Machine mining				Motor hauling					
			Number of—		Per cent of—	Number of—		Per cent of—	Number of—		Per cent of—					
			Mines	Tons mined		Mines	Tons mined		Machines used	Tons under- cut		Mines	Tons undercut			
					Mines			Tons mined			Mines using			Motors used	Tons hauled	Mines using	Tons hauled
1907	411	46,436,839	--	--	--	--	101	1,105	14,490,454	24.6	31.2	75	129	16,542,575	18.3	35.6
1908	407	47,809,730	--	--	--	--	105	1,106	15,210,443	25.7	31.8	88	185	19,024,665	21.0	39.8
1909	384	47,958,562	--	--	--	--	107	1,246	16,407,692	27.9	34.2	96	210	21,892,462	25.0	45.6
1910	390	47,225,021	--	--	--	--	114	1,289	18,176,254	29.2	38.5	106	229	23,204,480	27.2	49.1
1911	387	48,758,657	1	45,153	.3	.1	126	1,430	19,998,250	32.6	41.0	137	316	29,310,173	35.5	60.2
1912	380	56,096,995	5	53,762	1.3	.1	129	1,581	25,550,059	34.4	45.5	165	381	37,955,050	40.4	67.7
1913	371	60,515,416	4	117,790	1.1	.2	140	1,689	30,228,520	38.1	50.0	185	466	46,194,737	50.4	76.5
1914	340	59,279,182	4	181,520	1.2	.3	141	1,828	31,446,823	41.2	53.1	191	540	47,485,729	56.8	80.2
1915	280	56,172,566	2	195,486	.7	.3	131	1,688	34,057,426	47.1	60.8	172	604	47,239,554	62.8	84.4
1916	284	62,283,266	3	344,372	1.1	.6	139	1,817	39,312,376	49.9	63.3	176	648	53,140,005	62.6	85.8
1917	324	77,412,054	5	419,475	1.5	.6	151	1,920	47,232,880	47.3	61.3	200	774	67,196,786	62.7	87.3
1918	378	88,306,228	4	498,347	1.1	.6	174	2,054	50,927,291	47.5	57.0	240	960	77,662,619	65.6	88.4
1919	373	73,751,721	3	393,894	.8	.5	199	2,124	42,993,172	53.8	58.6	259	1,144	66,686,930	70.0	90.9
1920	373	72,400,610	3	367,009	.8	.5	208	2,330	45,130,629	56.2	62.6	276	1,228	66,441,191	74.6	92.2
1921	389	78,339,082	3	347,007	.8	.6	235	2,760	50,243,470	60.9	64.5	280	1,406	71,329,567	72.5	91.6
1922	352	61,406,093	5	533,923	1.4	.9	205	2,762	41,168,621	59.1	69.3	232	1,364	55,028,080	70.0	90.4
1923	374	73,410,837	6	895,608	1.6	1.2	241	3,049	51,057,868	65.5	70.4	285	1,547	70,863,815	77.4	97.7
1924	329	70,324,363	11	1,184,288	3.3	1.7	215	3,033	50,064,304	67.7	72.5	259	1,565	65,900,698	82.7	95.3
1925	255	10,001,299	18	4,722,597	7.1	4.7	165	2,540	74,826,359	69.6	78.5	195	1,360	92,185,121	82.3	96.7
1926	244	67,836,441	16	3,482,611	6.6	5.1	149	2,259	50,736,684	65.4	78.8	182	1,288	61,486,775	80.8	95.5
1927	241	44,926,435	5	2,756,410	6.2	6.1	151	2,397	32,681,281	66.8	77.5	180	1,250	44,146,800	90.0	95.3
1928	206	54,254,184	4	4,113,008	6.8	7.6	139	2,158	41,099,267	72.4	82.7	158	1,182	49,007,549	82.3	97.7
1929	200	59,075,995	7	5,250,501	8.5	8.9	139	1,989	45,907,547	76.0	85.3	156	1,281	52,426,315	85.2	97.4
1930	185	51,996,008	15	6,220,336	8.1	12.0	129	1,606	40,015,407	75.9	87.2	133	1,201	41,181,378	75.2	87.2
1931	167	43,073,053	16	6,548,798	9.6	15.2	111	1,353	32,587,944	73.5	89.2	122	1,205	35,450,150	81.4	97.1
1932	162	31,402,399	17	6,828,228	10.5	21.1	102	1,144	22,165,199	70.7	89.5	124	1,117	24,357,088	85.5	96.3
1933	159	35,900,677	20	5,599,006	12.6	15.8	94	1,012	26,972,132	67.6	90.5	117	1,044	29,450,870	84.2	98.9
1934	172	38,655,527	26	6,008,218	15.1	15.5	101	1,042	29,395,102	58.7	90.0	124	1,156	32,378,082	72.1	83.8
1935	182	41,410,414	27	7,481,349	15.4	18.1	103	1,011	30,857,109	60.9	90.0	122	1,137	33,686,091	79.0	92.8
1936	176	47,285,587	30	8,873,229	17.0	18.8	108	1,062	35,827,656	74.0	93.3	123	1,240	37,950,347	84.4	98.8
1937	168	48,062,076	30	11,176,074	17.8	23.3	103	927	34,031,392	61.3	92.3	116	1,288	36,341,172	84.1	99.8
1938	149	38,442,859	25	10,058,999	16.8	26.2	99	958	26,939,302	66.4	94.9	106	1,251	27,988,198	85.5	97.2
1939	146	42,994,107	26	11,295,547	17.8	26.3	92	740	30,312,078	63.0	95.6	106	1,230	31,318,349	88.3	97.4
1940	139	46,071,806	27	12,024,635	19.5	26.2	124	903	34,734,192	90.0	0.4	124	1,112	36,972,431	89.1	82.0
1941	143	51,033,319	30	13,367,089	20.4	26.1	83	623	35,944,467	56.4	70.5	95	954	38,012,446	74.4	74.5
1942	141	61,124,628	28	15,937,681	19.8	24.3	91	632	42,571,922	64.5	69.8	107	1,240	43,064,306	76.0	70.4
1943	140	68,971,621	26	15,484,712	18.0	22.0	100	658	51,090,624	70.0	76.3	105	1,335	51,918,418	74.4	75.2
1944	157	73,958,923	17	17,108,528	20.2	23.1	102	684	54,412,942	64.5	73.3	106	1,312	55,060,045	67.6	57.4
1945	159	70,322,301	37	16,203,763	23.2	22.0	102	638	52,234,080	64.1	74.5	102	1,262	53,278,465	64.1	77.6
1946	160	69,932,785	36	14,302,739	22.5	23.4	106	798	46,660,727	66.3	76.5	109	1,337	46,215,166	68.7	75.8
1947	160	64,412,627	17	18,213,339	22.0	27.4	103	637	46,770,716	64.4	72.4	98	1,271	42,983,109	61.3	66.5
1948	160	62,424,412	45	17,758,306	28.1	26.8	100	577	44,784,161	62.7	62.1	89	1,118	42,270,669	55.6	67.6
1949	157	54,477,617	45	12,835,980	28.7	28.6	103	570	31,579,018	65.6	70.5	94	1,107	31,419,416	59.9	70.2
1950	149	54,356,919	39	16,469,128	26.2	30.3	98	543	36,337,125	65.8	66.9	89	1,153	38,468,443	66.4	70.7
1951	136	52,565,098	37	17,289,832	24.3	32.9	94	496	35,078,767	69.1	66.7	95	1,073	32,885,513	69.9	62.5
1952	111	45,274,400	27	15,340,989	24.3	35.5	77	391	27,824,311	69.4	64.2	77	832	26,271,031	69.4	60.7
1953	97	48,847,321	28	15,395,734	29.9	35.3	63	299	28,312,383	64.9	64.6	59	651	23,902,632	60.8	54.3
1954	87	40,017,802	28	15,388,078	32.2	38.5	54	240	24,806,444	62.1	61.5	49	609	19,362,624	56.3	48.4
1955	85	43,880,729	35	17,535,630	41.2	40.0	47	178	26,320,724	55.3	60.0	46	434	22,134,856	54.1	50.4
1956	88	45,638,998	42	18,041,603	47.7	39.6	44	160	27,474,383	50.0	60.3	41	406	22,083,913	46.6	48.5
1957	92	44,532,214	50	18,439,200	54.3	41.4	40	140	26,069,830	43.4	58.5	37	381	20,732,578	40.2	46.5
1958	85	41,856,967	49	19,318,772	65.6	46.2	34	123	22,524,173	40.0	53.8	26	252	17,296,825	30.1	41.3
1959	83	43,515,737	46	20,532,528	55.4	47.2	34	113	22,974,451	41.0	52.8	31	269	18,047,376	37.3	41.5
1960	78	43,703,382	40	20,946,982	53.1	47.9	36	100	22,744,109	46.2	52.0	30	249	14,105,870	38.5	32.3
1961	67	42,825,911	36	20,999,859	53.7	49.0	26	83	21,823,768	38.8	51.0	21	145	9,401,846	31.3	22.0
1962	64	45,262,974	37	22,482,457	57.8	48.7	22	61	22,780,517	34.4	45.3	20	110	10,782,732	31.1	22.3
1963	67	48,375,564	42	25,194,264	62.6	52.1	22	62	23,181,300	32.8	52.1	19	87	12,005,933	28.3	24.8
1964	68	51,888,467	40	27,863,966	58.8	53.7	23	68	24,024,501	33.8	46.3	19	97	11,393,993	27.9	22.0
1965	63	55,452,130	39	30,714,714	61.9	55.4	18	56	24,737,416	28.6	44.6	17	84	13,035,683	27.0	23.5
1966	56	59,261,953	35	32,726,863	62.2	55.6	15	50	25,535,090	26.8	43.1	14	73	13,354,433	25.0	22.5
1967	52	60,488,521	32	34,794,177	61.5	57.5	15	49	25,694,344	28.8	42.5	14	73	14,077,962	26.0	22.3
1968	48	57,670,671	25	34,142,920	52.1	59.2	14	44	23,527,751	29.2	40.8	11	64	7,237,522	22.9	12.5
1969	62	64,832,584	34	659,957	54.8	53.5	18	51	30,172,627	29.0	46.5	15	73	8,252,837	24.1	12.7

* Statistics for 1969 not comparable with those of prior years as they include local mines which were not reported previously in this table.

IV MECHANIZATION — TABLE 27 — METHOD OF LOADING IN ALL MINES — 1969

Name of operator	Mobile loading machines			
	Total tons produced	Number in use	Machine shifts used	Tons loaded
Barbara Kay Coal Co., Inc.	116,285	1	216	116,285
Bell & Zoller Coal Co., #4	1,087,395	6*	2,820	1,087,395
Belle Valley Coal Co., Inc.	109,079	2	452	109,079
D & R Coal Co.	3,837	1	21	3,837
Freeman Coal Mng. Corp., "Crown"	2,113,034	7-1*	3,491	2,113,034
Freeman Coal Mng. Corp., #3	2,758,806	12*	5,017	2,758,806
Freeman Coal Mng. Corp., #4	1,136,403	5*	2,367	1,136,403
Freeman Coal Mng. Corp., #5	1,321,768	5-3*	2,450	1,321,768
Freeman Coal Mng. Corp., #6	1,057,280	7*	2,242	1,057,280
Harrisburg Coal Co.	87,882	1	188	87,882
Hazel Dell Coal Corp.	14,945	1	300	14,945
Inland Steel Co.	845,156	3-4*	3,585	845,156
Moffat Coal Co.	913,284	2	504	913,284
Old Ben Coal Corp., #21	2,272,464	5-5*	4,785	2,272,464
Old Ben Coal Corp., #24	3,187,179	12*	6,202	3,187,179
Old Ben Coal Corp., #26	1,776,911	10*	4,303	1,776,911
Parton Coal Co., Inc., #2	19,384	2	142	19,384
Peabody Coal Co., #10	5,415,880	22-2*	6,048	5,415,880
Peabody Coal Co., "Eagle #1"	1,289,888	4-3*	3,436	1,289,888
Peabody Coal Co., "Eagle #2"	200,673	2-1*	425	200,673
Peabody Coal Co., "Midwest Highwall #2"	407,416	5	2,500	407,416
Sahara Coal Co., Inc., #5	890,074	3-1*	1,900	890,074
Sahara Coal Co., Inc., #16	952,023	3-1*	1,658	952,023
Truax-Truax Coal Co., "Hillsboro"	1,150,513	4*	1,791	1,150,513
V-Day Coal Co.	54,146	1	175	54,146
Venedy Coal Co.	14,057	1	92	14,057
Zeigler Coal and Coke "Spartan"	973,638	3	1,434	973,638
Total	30,169,400	151	58,544	30,169,400

*Continuous Mining Machines — 7:

IV MECHANIZATION — TABLE 28 — MECHANICAL LOADING IN SHIPPING
MINES FOR THIRTY-EIGHT YEARS — 1931-1968, * ALL MINES — 1969

Year	Entire output			Part of output			Total			Per cent of—	
	Mines	Ma- chines	Tons loaded	Mines	Ma- chines	Tons loaded	Mines	Ma- chines	Tons loaded	Mines	Tons loaded
1931.....	36	1,504	15,138,330	38	916	7,307,452	74	2,420	22,445,782	49.3	52.1
1932.....	41	1,702	10,899,555	27	578	4,513,101	68	2,280	15,412,656	42.0	49.1
1933.....	32	1,313	13,344,573	19	439	4,421,643	51	1,752	17,766,216	32.1	50.2
1934.....	32	1,364	15,107,934	16	257	3,492,240	48	1,621	18,600,174	27.9	48.1
1935.....	33	1,322	16,649,144	21	304	4,002,563	54	1,626	20,651,707	29.7	49.9
1936.....	37	1,210	18,540,558	27	363	6,664,612	64	1,573	25,205,170	36.4	53.3
1937.....	42	1,127	21,192,003	27	329	7,182,359	69	1,456	28,374,362	41.1	59.0
1938.....	45	935	19,360,718	20	222	4,089,756	65	1,157	23,450,474	43.6	61.0
1939.....	47	611	20,023,681	19	245	6,631,893	66	856	26,655,664	45.2	62.0
1940.....	50	631	26,413,496	14	130	4,437,590	64	761	30,851,086	46.0	71.0
1941.....	58	561	29,308,412	18	127	4,359,361	76	688	33,667,773	51.7	65.9
1942.....	66	631	37,350,137	12	112	4,554,664	78	743	41,904,801	55.3	68.5
1943.....	56	598	45,422,135	15	96	3,174,933	71	694	48,597,068	48.2	69.0
1944.....	60	577	45,529,829	14	102	5,790,101	74	679	50,719,930	45.2	65.5
1945.....	59	562	43,152,237	15	102	6,116,885	74	664	49,269,122	46.7	70.6
1946.....	64	566	38,527,365	11	86	4,089,527	75	652	42,616,892	46.8	70.0
1947.....	65	584	42,946,063	9	48	1,377,780	78	632	44,323,843	47.4	67.0
1948.....	70	559	42,469,316	3	28	729,222	73	587	43,198,538	45.6	68.0
1949.....	63	542	29,263,382	3	15	1,217,785	66	557	30,481,167	42.0	68.2
1950.....	70	531	37,855,197	3	6	32,505	73	537	37,887,792	49.0	69.7
1951.....	68	489	33,531,058	3	6	611,126	71	495	34,142,184	52.2	64.9
1952.....	69	365	26,549,584	8	13	611,541	67	378	27,161,125	60.4	62.7
1953.....	50	305	27,451,029	4	12	560,052	54	317	28,011,081	55.6	63.8
1954.....	48	263	24,416,023	1	1	7,216	49	264	24,423,245	56.3	61.0
1955.....	42	219	26,158,407	1	1	11,494	43	220	26,345,099	50.5	60.0
1956.....	39	193	27,347,356	-----	-----	-----	39	193	27,347,356	44.3	60.1
1957.....	42	188	25,981,685	-----	-----	-----	42	188	25,981,685	45.6	58.3
1958.....	36	171	22,454,676	-----	-----	-----	36	171	22,454,676	42.4	53.7
1959.....	37	162	22,912,080	-----	-----	-----	37	162	22,912,080	44.6	52.7
1960.....	38	154	22,731,002	-----	-----	-----	38	154	22,731,002	48.7	52.0
1961.....	29	148	21,813,301	-----	-----	-----	29	148	21,813,301	43.3	50.9
1962.....	27	102	22,780,517	-----	-----	-----	27	102	22,780,517	42.2	48.2
1963.....	25	112	23,181,300	-----	-----	-----	25	112	23,181,300	37.3	47.9
1964.....	28	124	24,024,501	-----	-----	-----	28	124	24,024,501	41.2	46.3
1965.....	24	123	24,737,416	-----	-----	-----	24	123	24,737,416	38.1	44.6
1966.....	21	123	25,535,590	-----	-----	-----	21	123	25,535,590	37.5	43.1
1967.....	20	118	25,694,344	-----	-----	-----	20	118	25,694,344	38.5	42.5
1968.....	23	127	23,527,751	-----	-----	-----	23	127	23,527,751	47.9	40.8
1969.....	27	151	30,169,400	-----	-----	-----	27	151	30,169,400	43.5	46.5

* Statistics for 1969 not comparable with those of prior years as they include local mines which were not reported previously in this table.

IV MECHANIZATION — TABLE 29 — METHOD OF LOADING IN SHIPPING
MINES FOR THIRTY-EIGHT YEARS — 1931-1968, *ALL MINES — 1969

Year	Loading machines			By hand		Strip mines		Per cent of output loaded		
	Mines	Ma- chines	Tons loaded	Mines	Tons loaded	Mines	Tons loaded	By ma- chines	By hand	Strip mines
1931.....	74	2,420	22,445,782	114	14,078,400	16	6,548,798	52.1	32.7	15.2
1932.....	68	2,280	15,412,656	104	9,361,515	17	6,628,228	49.1	29.8	21.1
1933.....	51	1,752	17,766,216	88	12,025,455	20	5,599,006	50.2	34.0	15.8
1934.....	48	1,621	18,600,174	98	14,047,135	26	6,008,218	48.1	36.3	15.6
1935.....	54	1,626	20,651,707	100	12,277,358	28	7,481,349	49.9	32.1	18.0
1936.....	64	1,573	25,205,170	82	13,207,189	30	8,873,229	53.3	28.0	18.7
1937.....	69	1,456	28,374,362	69	8,511,640	30	11,176,074	59.0	17.7	23.3
1938.....	65	1,157	23,450,474	59	4,933,386	25	10,058,999	61.0	12.8	26.2
1939.....	66	856	26,655,064	54	5,042,896	27	11,295,547	62.0	11.7	26.3
1940.....	64	761	30,851,086	59	3,156,987	27	12,024,635	66.0	6.8	27.2
1941.....	76	688	33,667,773	59	3,998,459	30	13,397,089	65.9	7.8	26.1
1942.....	78	743	41,904,801	32	3,308,666	28	15,937,681	68.5	5.0	24.2
1943.....	71	694	48,597,068	47	4,889,841	26	15,484,712	71.4	7.0	21.6
1944.....	74	679	50,719,930	52	6,130,465	31	17,108,528	68.5	8.3	23.1
1945.....	74	664	49,269,122	62	4,849,416	37	16,203,793	70.6	6.8	22.0
1946.....	75	652	42,616,892	47	3,831,940	36	14,302,739	70.2	6.3	23.5
1947.....	76	600	44,323,843	49	3,191,727	38	14,821,339	67.8	4.8	27.4
1948.....	73	587	43,198,538	44	2,350,818	45	16,758,306	69.0	4.0	27.0
1949.....	66	557	30,481,167	46	1,455,470	45	12,835,980	68.0	3.0	29.0
1950.....	73	537	37,887,792	40	1,575,188	39	16,469,126	69.7	2.9	30.3
1951.....	71	495	34,142,184	32	1,162,982	33	17,289,932	64.9	2.2	32.9
1952.....	67	378	27,161,125	17	772,286	27	15,340,989	62.7	1.8	35.5
1953.....	54	317	28,011,081	14	340,506	29	15,495,734	63.9	0.8	35.3
1954.....	49	264	24,423,248	11	206,476	28	15,388,078	61.0	0.5	38.5
1955.....	43	220	26,345,099	8	186,692	35	17,535,630	60.0	0.4	40.0
1956.....	39	193	27,347,356	7	150,039	42	18,041,603	60.1	0.3	39.6
1957.....	42	188	25,981,685	4	111,329	50	18,439,200	58.3	0.3	41.4
1958.....	36	171	22,454,676	4	83,519	49	19,318,772	53.7	0.2	46.1
1959.....	37	162	22,912,080	3	71,129	46	20,532,528	52.7	0.2	47.2
1960.....	36	154	22,731,002	2	25,398	40	20,946,982	52.0	0.1	47.9
1961.....	29	148	21,813,301	2	12,751	36	20,999,859	50.9	0.1	49.0
1962.....	27	102	22,780,517	-----	-----	37	22,482,457	50.3	-----	49.7
1963.....	25	112	23,181,300	-----	-----	42	25,194,264	47.9	-----	52.1
1964.....	28	124	24,024,501	-----	-----	40	27,863,966	46.3	-----	53.7
1965.....	24	123	24,737,416	-----	-----	39	30,714,714	44.6	-----	55.3
1966.....	21	123	25,535,590	-----	-----	35	33,726,863	43.1	-----	56.9
1967.....	20	118	25,694,344	-----	-----	32	34,794,177	42.5	-----	57.5
1968.....	23	127	23,527,751	-----	-----	25	34,142,920	40.8	-----	59.2
1969.....	27	151	30,169,400	1	3,227	34	34,659,957	46.5	0.1	53.4

* Statistics for 1969 not comparable with those of prior years as they include local mines which were not reported previously in this table.

REPORT OF DIVISION INSPECTION — 1969

The report of services rendered by the State Inspectors of Coal Mines is summarized as follows:

Days inspection coal mines	3,168
Other classified service	785
Miscellaneous service	389
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Total Days	4,342
Average days for inspector	255
Average days inspection of mines	186
Average days other classified service	42
Average days miscellaneous service	23
Number of inspections made	777
Average inspections for each inspector	46

SUMMARY OF SPECIFIC WORK REPORT FOR STATE MINE INSPECTORS — 1969

District	Inspecting mines				Other classified duties—days worked								
	Shipping		Local		Total		Investigating accidents	Investigating complaints	Office work	Traveling	Explosive magazines	Miscellaneous service, days worked	Total days
	Number inspections	Days worked	Number inspections	Days worked	Number inspections	Days worked							
#1.....	35	96	65	72	100	168	6	2	55	4	13	10	258
#2.....	19	74	25	36	44	110	1	2	42	5	30	54	244
#3.....	51	174	13	19	64	193	8	1	55	1	3	9	270
#4.....	39	127	23	38	62	165	2	7	49	2	7	16	239
#5.....	12	174	7	14	12	174	7	1	27	3	10	30	252
#6*.....	30	102	1	1	37	116	2	1	30	1	5	5	159
#7.....	40	226	1	1	41	227	17	1	33	1	2	2	274
#8.....	25	224	3	4	28	274	8	1	26	1	1	8	297
#9.....	25	270	1	1	36	220	15	1	5	1	1	11	243
#10.....	35	219	1	1	36	220	15	1	30	2	11	19	261
#11.....	35	184	20	47	62	146	10	1	36	1	31	1	270
#12.....	42	99	8	20	40	142	2	1	27	2	2	21	233
#13.....	32	122	12	27	24	225	2	1	44	8	10	23	281
#14.....	12	198	9	21	47	231	3	1	27	7	5	13	295
#15.....	38	210	11	15	55	138	2	1	27	7	5	13	295
#16.....	44	113	34	71	65	241	2	1	27	7	5	13	295
#17.....	31	170	34	71	65	241	2	1	27	7	5	13	295
Total.....	545	2,782	232	386	777	3,168	84	7	555	30	129	389	4,342

* Deceased August 14, 1969

ANALYTICAL LABORATORY

The Analytical Laboratory of the Department of Mines and Minerals consists of two divisions. Safety and Coal Analysis.

Safety Division

The purpose of this division is to analyze atmosphere samples for oxygen, explosive and noxious gases. Mine dust samples are analyzed for the percentages of combustible and incombustible materials to determine flame propagating characteristics. Atmosphere samples are collected from Coal, Spar, Metal mines and Quarries in the State of Illinois, thus ascertaining compliance with State mining laws in regard to health and safety conditions.

During times of mine fires, the personnel of the Analytical Laboratory work directly at the site of the fire, analyzing the explosive characteristics of samples taken from the sealed areas. The analysis of these samples determine the course of action to be taken. After the fire has been extinguished, samples are taken to determine when it is safe to re-enter the sealed areas.

During 12 months of the current year, 2,551 atmosphere and 2,679 dust samples have been analyzed and reported.

Coal Analysis

The coal analysis program was designed to insure the quality of coal purchased for State Institutions by the State of Illinois. The program was planned by the State Purchasing Department and the Director of the Department of Mines and Minerals.

At the heart of the plan are Mobile Sampling Units making frequent unscheduled visits to all State Mental, Charitable and Penal Institutions using coal. Samples are also collected for the Secretary of State's coal purchases and a number of the State Universities.

During the current heating season, Illinois has contracted to purchase 398,530 tons of coal, which has a total contract value of \$2,828,762.

Within an average month, some 200 samples of coal are picked up by the Quality Coal Inspectors, pulverized and delivered to the Analytical Laboratory, where they are analyzed.

If delivered coal does not meet contract specifications, the State may level penalties as provided in the contract.

As a result of this program, the State of Illinois Purchasing Department is purchasing better grades of coal for less money than previously. This results in tremendous savings for the State of Illinois. In addition, an estimated 20% efficiency was realized in heating of the various

State Institutions. This saving was realized with a minimum amount of additional equipment and personnel at the Laboratory.

The program now includes sampling of larger tonnages by composite sample analysis.

Future Laboratory Building

Construction has started on a new Mine Rescue Station and Analytical Laboratory Building, 503 East Main Street, Benton, Illinois.

Tentative completion date is early 1970. The modern one story building covering 13,372 square feet will house the latest of mine rescue and laboratory equipment. This will be the first permanent building for the laboratory since its establishment in 1948.

ANALYTICAL LABORATORY PERSONNEL

Name	Address	Title
George W. Sneddon	202 South Marion Rd., P.O. Box 44 West Frankfort, Illinois 62896	Supervisor
Alan E. Ashbrook	619 North Orchard West Frankfort, Illinois 62896	Chemist II
Zudora Hadfield	603 Future Drive Marion, Illinois 62959	Lab Tech II
John N. Mitchell	Route #2 West Frankfort, Illinois 62896	Lab Tech II
Bernice Mitchell	Route #2 West Frankfort, Illinois 62896	Lab Tech II
Barbara J. Furlow	Route #1 Mulkeytown, Illinois 62865	Lab Tech II
Ralph Eckols	Route #4 Marion, Illinois 62959	Lab Tech II
Mary Bauer	Route #2 Benton, Illinois 62812	Clerk Steno II
Patricia Harvel	Route #1, Box 402 Carterville, Illinois 62918	Clerk Typist I

REPORT OF MINERS' EXAMINING BOARD

DATE AND PLACE OF MEETING, NUMBER OF CERTIFICATES ISSUED AND
AMOUNT OF FEES COLLECTED

Date	Place of meeting	Number of certificates issued	Fees collected for duplicate copies of certificates*
January..... 6	Springfield.....	3	
7	Lincoln.....		
8	Taylorville.....	11	
9	Pana.....		
10	Litchfield.....	6	
11	Sparta.....		
13	DuQuoin.....	2	
14	Benton.....	19	
15	Eldorado.....	2	
16	Harrisburg.....	4	
17	Marion.....	1	
18	Zeigler.....	2	
February..... 3	Springfield.....	2	
4	Petersburg.....	1	
5	Taylorville.....	4	
6	Pana.....		
7	Litchfield.....	7	
8	Collinsville.....	1	
10	DuQuoin.....	3	
11	Benton.....	6	
12	Eldorado.....	11	
13	W. Frankfort.....	6	
14	Herrin.....	5	
15	Christopher.....	9	
March..... 3	Springfield.....	2	
4	Peoria.....		
5	Lincoln.....		
6	Taylorville.....	10	
7	Litchfield.....	11	
8	Centralia.....	1	
10	DuQuoin.....	2	
11	Benton.....	10	
12	Eldorado.....	15	2.00
13	Johnston City.....	4	
14	Marion.....	6	
15	Zeigler.....	4	
April..... 7	Springfield.....	3	
8	Canton.....		
9	Lincoln.....		
10	Taylorville.....	4	
11	Litchfield.....	4	
12	Sparta.....		
14	DuQuoin.....	4	
15	Benton.....	8	
16	Eldorado.....	9	2.00
17	Harrisburg.....	3	
18	West Frankfort.....	8	2.00
19	New Shawneetown.....	4	
May..... 5	Springfield.....	5	
6	Peoria.....		
7	Petersburg.....		
8	Taylorville.....	5	
9	Litchfield.....	2	
10	Collinsville.....	1	
12	DuQuoin.....	2	
13	Benton.....	5	
14	Eldorado.....	4	
15	Johnston City.....	1	
16	Herrin.....	3	
17	Christopher.....	3	
June..... 2	Springfield.....	1	
3	Canton.....		
4	Petersburg.....		
5	Taylorville.....	4	
6	Litchfield.....	2	
7	Centralia.....		
9	DuQuoin.....	2	
10	Benton.....	4	
11	Eldorado.....	3	
12	Marion.....	2	
13	West Frankfort.....	5	
14	Zeigler.....	1	

REPORT OF MINERS' EXAMINING BOARD
DATE AND PLACE OF MEETING, NUMBER OF CERTIFICATES ISSUED AND AMOUNT
OF FEES COLLECTED—Concluded

Date	Place of meeting	Number of certificates issued	Fees collected for duplicate copies of certificates*
J July-----14	Springfield.....	2	-----
15	Tuscola.....	3	-----
16	Lincoln.....	-----	-----
17	Taylorville.....	3	-----
18	Litchfield.....	1	-----
19	Sparta.....	-----	-----
21	DuQuoin.....	2	-----
22	Benton.....	7	-----
23	Eldorado.....	6	-----
24	Harrisburg.....	-----	-----
25	Herrin.....	2	-----
26	New Shawneetown.....	1	-----
August-----4	Springfield.....	-----	-----
5	Peoria.....	-----	-----
6	Tuscola.....	1	-----
7	Taylorville.....	3	-----
8	Litchfield.....	1	-----
9	Collinsville.....	-----	-----
11	DuQuoin.....	6	-----
12	Benton.....	3	-----
13	Eldorado.....	2	-----
14	Johnston City.....	1	-----
15	Marion.....	6	-----
16	Zeigler.....	2	-----
September....8	Springfield.....	-----	-----
9	Canton.....	-----	-----
10	Petersburg.....	-----	-----
11	Taylorville.....	2	-----
12	Litchfield.....	2	-----
13	Centralia.....	-----	-----
15	DuQuoin.....	1	-----
16	Benton.....	8	-----
17	Eldorado.....	7	-----
18	Johnston City.....	1	-----
19	West Frankfort.....	4	-----
20	Christopher.....	5	-----
October-----6	Springfield.....	5	-----
7	Tuscola.....	9	-----
8	Lincoln.....	-----	-----
9	Taylorville.....	7	-----
10	Litchfield.....	6	-----
11	Sparta.....	2	-----
13	DuQuoin.....	4	-----
14	Benton.....	16	-----
15	Eldorado.....	5	-----
16	Harrisburg.....	1	-----
17	Herrin.....	2	-----
18	New Shawneetown.....	2	-----
November....3	Springfield.....	1	-----
4	Peoria.....	-----	-----
5	Petersburg.....	-----	-----
6	Taylorville.....	2	-----
7	Litchfield.....	3	-----
8	Collinsville.....	-----	-----
17	DuQuoin.....	5	-----
18	Benton.....	12	-----
19	Eldorado.....	4	-----
20	Johnston City.....	3	-----
21	Marion.....	1	-----
22	Zeigler.....	1	-----
December....1	Springfield.....	1	-----
2	Lincoln.....	-----	-----
3	Taylorville.....	6	-----
4	Pana.....	-----	-----
5	Litchfield.....	-----	-----
6	Centralia.....	-----	-----
8	DuQuoin.....	5	-----
9	Benton.....	3	-----
10	Eldorado.....	9	-----
11	Johnston City.....	3	-----
12	Marion.....	1	-----
13	Christopher.....	2	-----

* The Coal Mining Act (Sec. 8.07), effective July 1, 1953.

Each applicant for the certificate provided for in this article shall receive his certificate upon satisfactorily passing the examination, without the payment of fees, except that a fee of \$2.00 shall be paid to the Department for additional copies of certificates.

CERTIFICATES ISSUED BY MINERS' EXAMINING BOARD — FIRST CLASS — 1969

Name of applicant	Post office address	Age	Date of birth	Birthplace	Years experience	Place of examination	Date of examination	Certificate number
Delbert H. Kahl	Virden	30	Apr. 9, 1938	Plainsville	1	Springfield	Jan. 6, 1969	7634
Robert F. Steele	Virden	21	Jan. 7, 1947	Springfield	1	Springfield	Jan. 6, 1969	7635
Ervin L. Shimkos	Chatham	30	Dec. 6, 1938	Peoria	6 1/2	Springfield	Jan. 6, 1969	7636
Donnie R. Eden	Taylorville	23	July 24, 1945	Taylorville	3	Taylorville	Jan. 8, 1969	7637
Riellard R. Reed	Edinburg	32	Apr. 4, 1936	Springfield	1	Taylorville	Jan. 8, 1969	7638
Eddie P. Henricks	Pawnee	28	Aug. 7, 1940	Litchfield	1 1/2	Taylorville	Jan. 8, 1969	7639
Donald L. Henricks	Taylorville	30	Dec. 1, 1938	Taylorville	1	Taylorville	Jan. 8, 1969	7640
George L. Henricks	Kincaid	23	June 4, 1945	Taylorville	1	Taylorville	Jan. 8, 1969	7641
Myron L. Durlbam	Taylorville	29	Dec. 3, 1939	Sharpsburg	1	Taylorville	Jan. 8, 1969	7642
Franklin C. Pierce	Chatham	25	July 23, 1943	Kincaid	1	Taylorville	Jan. 8, 1969	7643
Harry D. Bandy	Bulpitt	21	Mar. 1, 1943	Springfield	1	Taylorville	Jan. 8, 1969	7644
James R. Hill	Pawnee	27	June 15, 1941	Logan	2	Taylorville	Jan. 8, 1969	7645
James E. Farris	Pawnee	35	Mar. 23, 1933	Springfield	2	Taylorville	Jan. 8, 1969	7646
William B. Ballantyne	Gillespie	45	Feb. 12, 1923	Springfield	8	Taylorville	Jan. 8, 1969	7647
Martin J. Ranger	Gillespie	37	Aug. 23, 1931	Gillespie	1	Litchfield	Jan. 10, 1969	7648
Paul T. White	Hillsboro	39	June 25, 1929	Gillespie	5	Litchfield	Jan. 10, 1969	7650
John W. Stieren	Farmersville	44	Sept. 4, 1924	Springfield	7	Litchfield	Jan. 10, 1969	7651
Richard Daley	Litchfield	49	Oct. 31, 1919	Gillespie	7	Litchfield	Jan. 10, 1969	7652
William V. Fisher	Gillespie	42	July 31, 1926	Gill	7	Litchfield	Jan. 10, 1969	7653
Mike J. Corn	Macedonia	35	Mar. 27, 1934	West Frankfort	1	Benton	Jan. 14, 1969	7654
Paul J. Kiselewski	Waltonville	35	June 16, 1929	Waltonville	1 1/2	Benton	Jan. 14, 1969	7655
James Fred Lappin	Waltonville	33	Aug. 26, 1935	Bonnie	1	Benton	Jan. 14, 1969	7656
James Logan Eader	West Frankfort	33	Aug. 17, 1935	Ullin	1	Benton	Jan. 14, 1969	7657
Ellsworth Tepovich	Nason	39	Aug. 4, 1929	Nason	2 1/2	Benton	Jan. 14, 1969	7658
Arlie Carr, Jr.	Benton	42	Feb. 4, 1926	Benton	25	Benton	Jan. 14, 1969	7659
Roscoe G. Gant	Benton	58	Nov. 30, 1910	Benton	1	Benton	Jan. 14, 1969	7660
John D. Harvey	Sesser	27	Mar. 15, 1941	Sesser	1	Benton	Jan. 14, 1969	7661
Everett Ames	Sesser	26	Sept. 12, 1939	Sesser	1	Benton	Jan. 14, 1969	7662
Harold E. Harmon	Sesser	24	Mar. 24, 1942	West Frankfort	1	Benton	Jan. 14, 1969	7663
Anthony J. Marimanna	Sesser	44	Apr. 27, 1924	Poston, Mass.	2 1/2	Benton	Jan. 14, 1969	7664
Richard J. Finkle	Sesser	28	May 24, 1940	Sesser	1	Benton	Jan. 14, 1969	7665
Myron J. Finkle	Bonnie	41	May 28, 1927	Bonnie	1	Benton	Jan. 14, 1969	7666
Russel W. Eubanks	Sesser	30	Apr. 29, 1938	Sesser	1	Benton	Jan. 14, 1969	7667
Olen W. Eubanks	Sesser	35	May 4, 1942	Sesser	1	Benton	Jan. 14, 1969	7668
Roger W. Metje	Mt. Vernon	26	Feb. 11, 1933	Mt. Vernon	1	Benton	Jan. 14, 1969	7669
Ronald F. York	Raleigh	28	May 20, 1940	Harrisburg	1	Benton	Jan. 14, 1969	7670

CERTIFICATES ISSUED BY MINERS' EXAMINING BOARD—FIRST CLASS—1969—Continued

Name of applicant	Post office address	Age	Date of birth	Birthplace	Years experience	Place of examination	Date of examination	Certificate number
Everett L. Bourland	Sesser	35	Mar. 21, 1933	Norris City	1	Benton	Jan. 14, 1969	7671
F. Franklin D. Robey	Benton	33	Nov. 20, 1933	Oaten, Kentucky	1	Benton	Jan. 13, 1969	7672
Leslie R. Robey	Benton	29	Feb. 20, 1945	West Frankfort	1	DuQuoin	Jan. 13, 1969	7673
Johnathan L. Hahn	DuQuoin	29	Apr. 18, 1939	Marion	13	DuQuoin	Jan. 17, 1969	7674
Charles E. Robinson	Marion	21	Feb. 14, 1947	Marion	13	DuQuoin	Jan. 17, 1969	7675
Charles C. Woods	W. Frankfort	32	Apr. 14, 1936	W. Frankfort	13	Zeigler	Jan. 18, 1969	7676
Floyd D. Bush	Sesser	32	Apr. 9, 1936	Zeigler	13	Zeigler	Jan. 18, 1969	7677
Orlan Reynolds	Carrier Mills	44	Feb. 9, 1924	Carrier Mills	1	Eldorado	Jan. 15, 1969	7678
Danny Ray Hill	Creal Springs	28	May 24, 1945	Harrisburg	1	Harrisburg	Jan. 15, 1969	7679
John E. Petro	Sesser	23	July 11, 1940	Monmouth	1	Harrisburg	Jan. 16, 1969	7680
Kelly Dean Tite	Ozark	30	July 18, 1938	Junction	13	Harrisburg	Jan. 16, 1969	7681
Jerry I. Tite	Ozark	29	Dec. 3, 1939	Junction	13	Harrisburg	Jan. 16, 1969	7682
Jesse L. Mitchell	Carrier Mills	23	June 11, 1945	Stonefort	10	Harrisburg	Jan. 16, 1969	7683
Seton L. Cantrell	Benton	54	Mar. 2, 1914	McLeansboro	8	Springfield	Feb. 3, 1969	7684
Raymond E. Alderson	Zeigler	64	Dec. 6, 1927	Christopher	34	Springfield	Feb. 3, 1969	7685
Steven F. Bishop	Gillespie	20	Mar. 11, 1904	Virden	1	Petersburg	Feb. 4, 1969	7686
Frank L. Tomazie	Taylorville	27	Aug. 16, 1948	Taylorville	1	Taylorville	Feb. 5, 1969	7687
Bill C. Nelson	Taylorville	29	Jan. 14, 1942	Taylorville	1	Taylorville	Feb. 5, 1969	7688
Michael A. Lamb	Taylorville	23	May 17, 1939	Tullahoma, Tenn.	1	Taylorville	Feb. 5, 1969	7689
Arthur F. Alpi	Gillespie	45	Mar. 20, 1923	Litchfield	23	Taylorville	Feb. 5, 1969	7690
Jamie L. Nottoli	Gillespie	37	Dec. 4, 1931	Litchfield	2	Collinsville	Feb. 8, 1969	7691
Charles J. Bellavich	Gillespie	33	Mar. 4, 1935	Litchfield	2	Litchfield	Feb. 7, 1969	7692
Charles J. Cieski	Gillespie	35	Dec. 5, 1933	Litchfield	2	Litchfield	Feb. 7, 1969	7693
Philip G. Adams	Gillespie	35	July 30, 1933	Chicago, Mich.	9	Litchfield	Feb. 7, 1969	7694
Lawrence C. Long	Gillespie	35	July 31, 1933	Gillespie Hill	5	Litchfield	Feb. 7, 1969	7695
Robert J. Zakrevicz	Cardville	28	June 16, 1930	Thompson, Wis.	2	Litchfield	Feb. 7, 1969	7696
Richard A. Stankoven	Gillespie	28	Jan. 23, 1941	Litchfield	1	DuQuoin	Feb. 10, 1969	7699
Clarence N. Hester	Mukewtown	39	Sept. 12, 1929	Cello	1	DuQuoin	Feb. 10, 1969	7700
Charles W. Helsley	DuQuoin	39	Oct. 12, 1929	West Frankfort	5	DuQuoin	Feb. 10, 1969	7701
Robert Leon Ray	Marissa	40	Sept. 20, 1928	West Frankfort	1	Benton	Feb. 11, 1969	7702
James A. Spiller	Nason	26	Aug. 30, 1942	Elkville	4	Benton	Feb. 11, 1969	7703
William H. Kee	Thompsonville	38	Oct. 1, 1929	Johnston City	5	Marion	Feb. 11, 1969	7704
Charles L. Norris	Marion	38	Nov. 7, 1930	Johnston City	5	Benton	Feb. 11, 1969	7705
Richard R. Kiselewski	Watsonville	22	Sept. 10, 1940	Waltonville	13	Benton	Feb. 11, 1969	7706
Roy F. Forsythe	Benton	22	May 9, 1946	Waltonville	13	Benton	Feb. 11, 1969	7706

William B. Morris	Eldorado.	July 21, 1944	24	1	Benton	Feb. 11, 1969	7707
John T. Clark	Ridgway	June 19, 1922	47	3	Eldorado	Feb. 12, 1969	7708
James A. Barker	Harrisburg	Jan. 17, 1931	31	1	Eldorado	Feb. 12, 1969	7709
Curtis W. Heflin	Galatia	July 3, 1942	27	21	Eldorado	Feb. 12, 1969	7710
Carl Leon O'Neal	Galatia	May 7, 1941	26	1	Eldorado	Feb. 12, 1969	7711
Tom F. Tuttle	Harrisburg	May 7, 1941	25	1	Eldorado	Feb. 12, 1969	7712
Allen D. Horton	Carrier Mills	Nov. 6, 1950	18	2	Eldorado	Feb. 10, 1969	7713
Carl Ray Farler	quality	Apr. 21, 1934	34	8	Eldorado	Feb. 12, 1969	7714
Harold M. Gamlin	New Shawneetown	Apr. 21, 1934	30	1	Eldorado	Feb. 12, 1969	7715
Jack R. Westhly	Harrisburg	June 16, 1912	56	18	Eldorado	Feb. 12, 1969	7716
George Gobin	Harrisburg	Dec. 3, 1933	35	14	Eldorado	Feb. 12, 1969	7717
Lawrence E. Wooden	New Shawneetown	May 3, 1931	37	1	West Frankfort	Feb. 13, 1969	7719
Kenneth D. Brandon	Desoto	Nov. 12, 1940	28	1	West Frankfort	Feb. 13, 1969	7720
Glendon Mumby, Jr.	West Frankfort	Apr. 16, 1923	45	6	West Frankfort	Feb. 13, 1969	7721
Robert D. Robinson	West Frankfort	May 11, 1942	26	1	West Frankfort	Feb. 13, 1969	7722
James L. Sneddon	Christopher	Aug. 7, 1941	27	14	West Frankfort	Feb. 13, 1969	7723
David Vukadinovich	Mulkeytown	May 29, 1946	22	23	West Frankfort	Feb. 13, 1969	7724
Harry D. Emery	Royalton	Oct. 6, 1919	49	19	Christopher	Feb. 13, 1969	7725
Andrew E. Brown	Sesser	Nov. 15, 1915	53	1	Christopher	Feb. 13, 1969	7726
Rodney Linder	Benton	Dec. 22, 1941	27	1	Christopher	Feb. 13, 1969	7727
Ernest F. James	Benton	Nov. 29, 1945	23	1	Christopher	Feb. 13, 1969	7728
William A. Schmidt	Benton	June 23, 1935	33	1	Christopher	Feb. 13, 1969	7729
James L. Brown	West Frankfort	Jan. 26, 1941	28	1	Christopher	Feb. 13, 1969	7730
Lewis E. Evans	Thompsonville	July 4, 1924	44	14	Christopher	Feb. 15, 1969	7731
Rolla A. Clark	Benton	Oct. 18, 1947	28	1	Christopher	Feb. 15, 1969	7732
Don Lawrence	Galatia	Sept. 8, 1938	41	18	Christopher	Feb. 15, 1969	7733
Marvin A. Ingram	Cartersville	Oct. 7, 1927	40	1	Herrin	Feb. 14, 1969	7734
Lowell Prewitt	Herrin	June 12, 1929	41	25	Herrin	Feb. 14, 1969	7735
Howard E. Crain	Herrin	Dec. 23, 1944	24	39	Herrin	Feb. 14, 1969	7736
James A. Brocaulle	Lamaroa	Feb. 1, 1934	25	1	Herrin	Feb. 14, 1969	7737
Jesse E. Murphy, Jr.	Herrin	Feb. 1, 1934	25	1	Herrin	Feb. 14, 1969	7738
Richard W. Motterslaw	Springfield	July 28, 1939	29	1	Springfield	Mar. 3, 1969	7739
David R. Lange	Springfield	Feb. 8, 1945	24	2	Springfield	Mar. 3, 1969	7740
Eugene O. Fulton	Knob	Jan. 24, 1926	43	3	Taylorville	Mar. 6, 1969	7741
William T. Downs	Knob	Dec. 8, 1920	26	2	Taylorville	Mar. 6, 1969	7742
Howard T. Downs	Palmer	Nov. 22, 1928	48	1	Taylorville	Mar. 6, 1969	7743
Alfred H. Chacebox	Aburn	Jan. 12, 1936	33	1	Taylorville	Mar. 6, 1969	7744
Donald L. Coe	Pawnee	Mar. 12, 1940	28	1	Taylorville	Mar. 6, 1969	7745
Alex W. Smith	Taylorville	Sept. 7, 1944	24	1	Taylorville	Mar. 6, 1969	7746
Robert T. Buckler	Taylorville	Oct. 12, 1938	30	1	Taylorville	Mar. 6, 1969	7747
Bill L. McQuire	Taylorville	Nov. 19, 1943	25	1	Taylorville	Mar. 6, 1969	7748
James R. Brown	Taylorville	Aug. 18, 1942	26	1	Taylorville	Mar. 6, 1969	7749
Charles R. Bearden	Benld	Nov. 4, 1922	46	1	Taylorville	Mar. 7, 1969	7750
Frank Braldo	Benld	June 28, 1930	56	15	Litchfield	Mar. 7, 1969	7751
Phillip H. Keck, Jr.	Benld	Feb. 23, 1925	38	9	Litchfield	Mar. 7, 1969	7752
Herman R. Berutti	Benld	Aug. 6, 1939	44	7	Litchfield	Mar. 7, 1969	7753
Richard W. Carney	Hillsboro	Aug. 6, 1939	29	4	Litchfield	Mar. 7, 1969	7754
							7755

CERTIFICATES ISSUED BY MINERS' EXAMINING BOARD—FIRST CLASS—1969—Continued

Name of applicant	Post office address	Age	Date of birth	Birthplace	Years experience	Place of examination	Date of examination	Certificate number
Thomas F. Kershaw.....	Coffeen.....	27	July 30, 1941	Hillsboro.....	4	Latelfield.....	Mar. 7, 1969	7756
William H. Tate.....	Hillsboro.....	27	May 25, 1941	Springfield.....	4	Latelfield.....	Mar. 7, 1969	7757
Edward L. Costello.....	Gillespie.....	56	Aug. 15, 1912	St. Louis, Mo.....	23	Latelfield.....	Mar. 7, 1969	7758
Milton B. Sexton.....	Gillespie.....	57	May 30, 1911	Mt. Olive.....	12	Latelfield.....	Mar. 7, 1969	7759
Harry B. Devlin.....	Gillespie.....	54	Sept. 20, 1914	Hillsboro.....	17	Latelfield.....	Mar. 7, 1969	7760
Albert Viall.....	Carlinville.....	47	Dec. 18, 1921	Sawyer ville.....	17	Latelfield.....	Mar. 7, 1969	7761
Harry L. Raine.....	Benton.....	44	July 18, 1924	Harrisburg.....	21	Centra la.....	Mar. 8, 1969	7762
William L. Redbride.....	Tiden.....	30	Feb. 14, 1939	Tiden.....	1	DuQuoin.....	Mar. 10, 1969	7763
Ronald E. Ward.....	Tamaqua.....	23	Jan. 24, 1946	DuQuoin.....	10	Benton.....	Mar. 11, 1969	7764
Paul E. Crawford.....	Benton.....	37	June 24, 1932	Hurst.....	4	Benton.....	Mar. 11, 1969	7765
Donald J. Harben.....	Benton.....	38	Aug. 24, 1932	Benton.....	23	Benton.....	Mar. 11, 1969	7766
Carl R. Hargis.....	Sesser.....	45	Oct. 25, 1923	Buckner.....	23	Benton.....	Mar. 11, 1969	7767
William E. Crocker.....	DuQuoin.....	35	Oct. 31, 1933	DuQuoin.....	3	Benton.....	Mar. 11, 1969	7768
James Dunmyer.....	Benton.....	47	June 14, 1921	Benton.....	7	Benton.....	Mar. 11, 1969	7769
Roy E. Goodin.....	Buckner.....	27	Jan. 29, 1942	Christopher.....	23	Benton.....	Mar. 11, 1969	7770
Thomas Borga.....	Nason.....	28	Nov. 21, 1940	Ima.....	23	Benton.....	Mar. 11, 1969	7771
Bill Grahlert.....	West Frankfort.....	43	May 24, 1925	West Frankfort.....	23	Benton.....	Mar. 11, 1969	7772
Bernard Loftus.....	Eldorado.....	47	June 23, 1921	Eldorado.....	20	Benton.....	Mar. 11, 1969	7773
Charles F. Greer.....	Ridgway.....	42	Mar. 7, 1922	Harlan, Ky.....	23	Benton.....	Mar. 12, 1969	7774
Hubert Witt.....	Eldorado.....	44	June 28, 1927	Harco.....	16	Eldorado.....	Mar. 12, 1969	7775
David P. Koval.....	Harrisburg.....	29	Oct. 1, 1924	Harrisburg.....	20	Eldorado.....	Mar. 12, 1969	7776
James Arpa.....	Harrisburg.....	44	Oct. 1, 1924	Harrisburg.....	43	Eldorado.....	Mar. 12, 1969	7777
James Claud Barger.....	Galatia.....	50	Mar. 1, 1919	Wasson.....	16	Eldorado.....	Mar. 12, 1969	7778
Eugene Gill.....	Harrisburg.....	53	Nov. 19, 1915	Equality.....	4	Eldorado.....	Mar. 12, 1969	7779
Negi L. Zuenella.....	Equality.....	44	Feb. 3, 1925	Galatia.....	3	Eldorado.....	Mar. 12, 1969	7780
Joseph E. Harrelson.....	Galatia.....	46	Dec. 15, 1922	Decker, Ind.....	3	Eldorado.....	Mar. 12, 1969	7781
Roger M. McGowan.....	Harrisburg.....	23	Mar. 3, 1946	Decker, Ind.....	1	Eldorado.....	Mar. 12, 1969	7782
Frank E. Evans.....	Carrier Mills.....	40	Apr. 2, 1929	Harrisburg.....	3	Eldorado.....	Mar. 12, 1969	7783
Franklin D. Glover.....	New Shawneetown.....	30	Apr. 27, 1939	Manco, Ky.....	3	Eldorado.....	Mar. 12, 1969	7784
Franklin D. Glover.....	Equality.....	25	Apr. 16, 1943	Equality.....	1	Eldorado.....	Mar. 12, 1969	7785
Floyd R. Yates.....	Equality.....	31	Jan. 1, 1937	Equality.....	6	Eldorado.....	Mar. 12, 1969	7786
Jack R. Collingsworth.....	Eldorado.....	31	Aug. 28, 1937	Middlesboro, Ky.....	30	Eldorado.....	Mar. 12, 1969	7787
Charles E. Hatfield.....	Union.....	51	July 4, 1917	Union.....	30	Eldorado.....	Mar. 12, 1969	7788
William H. Cavanaugh.....	Morganfield.....	53	Nov. 1, 1915	Union.....	30	Eldorado.....	Mar. 12, 1969	7789
Glenn R. Studer.....	Johnston City.....	25	Mar. 15, 1945	Johnston City, Ky.....	30	Johnston City.....	Mar. 13, 1969	7790
William F. Bateman.....	Johnston City.....	24	Mar. 3, 1945	Carthage.....	1	Johnston City.....	Mar. 13, 1969	7791
Robert N. Ragsdale.....	Harrisburg.....	36	Dec. 28, 1932	Harrisburg.....	63	Marion.....	Mar. 14, 1969	7792

CERTIFICATES ISSUED BY MINERS' EXAMINING BOARD—FIRST CLASS—1909—Continued

Name of applicant	Post office address	Age	Date of birth	Birthplace	Years experience	Place of examination	Date of examination	Certificate number
Ronal W. Leamen.....	Johnston City.....	31	May 10, 1937	West Frankfort.....	1	West Frankfort.....	Apr. 18, 1909	7844
Robert M. Sanders.....	Johnston City.....	33	Nov. 28, 1935	Johnston City.....	1	West Frankfort.....	Apr. 18, 1909	7845
James Harold Inboden.....	Herrin.....	37	July 21, 1921	Thompsonville.....	8	West Frankfort.....	Apr. 18, 1909	7846
William H. Stacey.....	New Shawneetown.....	34	Nov. 21, 1934	Shawneetown.....	2	N. Shawneetown.....	Apr. 19, 1909	7847
Clyde Lane.....	Harrisburg.....	42	Oct. 28, 1926	Harrisburg.....	3	N. Shawneetown.....	Apr. 19, 1909	7848
Lloyd Stone.....	Sturgis.....	38	May 25, 1930	Dixon, Ky.....	6	N. Shawneetown.....	Apr. 19, 1909	7849
Bob L. Brazier.....	New Shawneetown.....	29	May 10, 1939	Shawneetown.....	4	N. Shawneetown.....	Apr. 19, 1909	7850
Everett W. Lasley.....	Zenger.....	40	Feb. 24, 1929	Penton.....	1	Springfield.....	May 5, 1909	7851
Ernest H. Stewart.....	Terre Haute, Ind.....	32	July 5, 1916	Fontanet, Ind.....	15	Springfield.....	May 5, 1909	7852
James A. Glusack.....	Terre Haute, Ind.....	48	Feb. 13, 1921	Terre Haute, Ind.....	17	Springfield.....	May 5, 1909	7853
Walter G. Edinsoh.....	Th. Terre Haute, Ind.....	31	Mar. 30, 1908	Lockville, Ind.....	23	Springfield.....	May 5, 1909	7854
Donald L. Heinsoh.....	Stager.....	27	Oct. 27, 1917	Springfield.....	1	Springfield.....	May 5, 1909	7855
Kenneth E. Haulbrand.....	Stoughton.....	27	May 16, 1945	Edinburg.....	1	Springfield.....	May 5, 1909	7856
Preston D. Leaderbrand.....	Tovey.....	23	May 16, 1945	Taborville.....	1	Springfield.....	May 5, 1909	7857
Robert J. Wagner.....	Taylorville.....	32	June 23, 1937	Chicopee.....	2½	Taylorville.....	May 8, 1909	7858
William J. Greenan, Jr.....	Taylorville.....	33	June 22, 1935	Taylorville.....	2	Taylorville.....	May 8, 1909	7859
Carl R. Broccardo.....	Kinsaid.....	27	Apr. 24, 1919	Harrisburg.....	2	Taylorville.....	May 8, 1909	7860
Louis A. Garavaglia.....	Zeigler.....	50	Mar. 20, 1919	Herrin.....	2	Benton.....	May 13, 1909	7861
Claude Robbins.....	Sesser.....	52	June 30, 1916	Noble.....	5½	Benton.....	May 13, 1909	7862
Robert E. Woll.....	West Frankfort.....	27	May 29, 1941	Murphysboro.....	5	Benton.....	May 13, 1909	7863
Leonard W. Stanley.....	Marion.....	30	Aug. 19, 1936	DuQuoin.....	1½	Benton.....	May 13, 1909	7864
Everett W. Miller.....	Pinckneyville.....	32	May 19, 1936	Carbondale.....	1	Benton.....	May 13, 1909	7865
Sylvester W. Bardle.....	DuQuoin.....	47	Aug. 18, 1921	Pinckneyville.....	4½	DuQuoin.....	May 12, 1909	7866
Thomas W. Dunson.....	Gillespie.....	45	Jan. 18, 1924	Tamara.....	2	DuQuoin.....	May 12, 1909	7867
Lawrence T. Davies.....	Tovey.....	41	Dec. 4, 1927	Gillespie.....	1	Litchfield.....	May 9, 1909	7868
Larry D. Cook.....	Hecker.....	28	Oct. 18, 1940	Taylorville.....	4	Litchfield.....	May 9, 1909	7869
Silvanus Cogar.....	Harrisburg.....	41	Oct. 18, 1927	Sutton, W. Va.....	15	Collinsville.....	May 9, 1909	7870
John O. Heterscheidt.....	Carrier Mills.....	35	June 6, 1933	Eddyville, Ky.....	14	Eldorado.....	May 14, 1909	7871
J. B. Fitts.....	Harrisburg.....	28	Apr. 10, 1941	Muddy.....	3	Eldorado.....	May 14, 1909	7872
Robert L. Smith.....	Shawneetown.....	23	Dec. 11, 1941	Pennington, Va.....	3	Eldorado.....	May 14, 1909	7873
Robbly L. Lindsay.....	Great Springs.....	27	Dec. 11, 1941	Great Springs.....	3	Herrin.....	May 16, 1909	7874
Paul L. Beasley.....	Herrin.....	27	Mar. 30, 1946	Herrin.....	1	Herrin.....	May 16, 1909	7875
William G. Bechal.....	Johnston City.....	37	Feb. 16, 1931	Hammont, Ind.....	12	Herrin.....	May 16, 1909	7876
Donald Lappin.....	Johnston City.....	27	Nov. 16, 1931	West Frankfort.....	1	Johnston City.....	May 16, 1909	7877
David G. White.....	Johnston City.....	27	Nov. 27, 1942	Elkville.....	1	Johnston City.....	May 16, 1909	7878
James Arthur Marlie.....	Junction.....	56	Sept. 7, 1912	Elkville.....	2	Christopher.....	May 17, 1909	7879
Raymond G. Kanady.....	Junction.....	33	Mar. 25, 1936	Junction.....	16	Christopher.....	May 17, 1909	7880
Edward C. Pennington.....	Springfield.....	49	Nov. 29, 1920	Springfield.....	1½	Springfield.....	June 2, 1909	7882

Billy D. Sands.....	Taylorville.....	Mar. 27, 1927	Legan.....	23	Taylorville.....	June 5, 1969	7883
Daniel R. Wells.....	Taylorville.....	June 21, 1945	Springfield.....	1	Taylorville.....	June 2, 1969	7884
Merle N. Sims.....	Taylorville.....	Mar. 16, 1925	Taylorville.....	24	Taylorville.....	June 2, 1969	7885
Donald I. Dunkirk.....	Taylorville.....	May 20, 1937	Morrisville.....	1	Taylorville.....	June 5, 1969	7886
Emil J. Teisa.....	Bond.....	Sept. 7, 1948	Litchfield.....	1	Litchfield.....	June 6, 1969	7887
Ervin C. Henke.....	Farmersville.....	Feb. 11, 1938	Livingston.....	3	Litchfield.....	June 6, 1969	7888
Cecil G. Roberts.....	Scheller.....	Nov. 18, 1936	Stegat.....	1	DuQuoin.....	June 9, 1969	7889
Alan D. McClurken.....	Pineknueville.....	Nov. 15, 1932	Pineknueville.....	1	DuQuoin.....	June 11, 1969	7890
Oral L. Rouse.....	Carrier Mills.....	June 28, 1935	Carrier Mills.....	2	Eldorado.....	June 11, 1969	7891
Benny Joe Bryant.....	New Shawneetown.....	July 28, 1912	Harrisburg.....	9	Eldorado.....	June 10, 1969	7892
John W. Boyer.....	Tallula.....	Oct. 7, 1923	Greenville.....	26	Benton.....	June 10, 1969	7893
Robert N. Baker.....	Sesser.....	Sept. 18, 1929	Vincennes, Ind.....	1	Benton.....	June 10, 1969	7894
Robert M. Montgomery.....	Benton.....	Sept. 15, 1939	Whittington.....	1	Benton.....	June 10, 1969	7895
Larry Culbreth.....	Johnston City.....	Dec. 21, 1913	Marion.....	1	Benton.....	June 10, 1969	7896
Clovis B. Hall.....	Thompsonville.....	Sept. 19, 1933	Thompsonville.....	5	West Frankfort.....	June 13, 1969	7897
Paul W. Culpepper.....	West Frankfort.....	Feb. 22, 1932	West Frankfort.....	3	West Frankfort.....	June 13, 1969	7898
Philip C. Lawrence.....	Johnston City.....	Dec. 11, 1939	West Frankfort.....	3	West Frankfort.....	June 13, 1969	7899
Dale R. Sh.....	Benton.....	Mar. 7, 1933	Benton.....	23	West Frankfort.....	June 13, 1969	7900
Kenneth W. Shelby.....	West Frankfort.....	Sept. 14, 1937	Benton.....	23	West Frankfort.....	June 13, 1969	7901
Ronald L. Ward.....	Royalton.....	June 8, 1927	Huron, Mo.....	23	West Frankfort.....	June 13, 1969	7902
Donald Stone.....	Stoughton.....	Feb. 1, 1931	Herrin.....	23	West Frankfort.....	June 13, 1969	7903
Jerry A. Cadle.....	Marion.....	Feb. 16, 1931	Uniontown, Ky.....	10	West Frankfort.....	June 14, 1969	7904
Harold W. Shelton.....	West Frankfort.....	July 31, 1925	Chambersburg.....	3	West Frankfort.....	June 12, 1969	7905
Anton L. Hallon.....	Hume.....	Oct. 27, 1931	Thompsonville.....	10	West Frankfort.....	June 12, 1969	7906
Richard D. Kriemeyer.....	Newman.....	Mar. 3, 1921	Tovey.....	18	West Frankfort.....	June 11, 1969	7907
Don D. Ashby.....	Murdock.....	July 7, 1927	Murdock.....	33	West Frankfort.....	July 15, 1969	7908
Julian L. Koski, Jr.....	Gillespie.....	Dec. 18, 1936	Longview.....	33	West Frankfort.....	July 15, 1969	7909
Glenn E. House.....	Kiuraid.....	Nov. 26, 1946	Portsmouth.....	3	West Frankfort.....	July 15, 1969	7910
James D. Daugherty.....	Elkville.....	Feb. 20, 1932	Jamesstown.....	13	West Frankfort.....	July 17, 1969	7911
John Noble Bird.....	Pineknueville.....	Feb. 22, 1932	Litchfield.....	13	West Frankfort.....	July 17, 1969	7912
Jerry L. Sweat.....	Carrier Mills.....	Mar. 10, 1937	Taylorville.....	1	West Frankfort.....	July 17, 1969	7913
William E. Vandiver.....	Lebanon.....	Sept. 8, 1933	Hurst Bush.....	12	West Frankfort.....	July 18, 1969	7914
Orry Wall, Jr.....	Robinson.....	July 23, 1947	Pineknueville.....	4	West Frankfort.....	July 21, 1969	7915
Jerry L. Malone.....	Harrisburg.....	Apr. 20, 1941	Carrier Mills.....	23	West Frankfort.....	July 21, 1969	7916
Charles D. Whirlow.....	Carrier Mills.....	Aug. 31, 1944	Marissa.....	23	West Frankfort.....	July 23, 1969	7917
Harold C. Dennis Smith.....	Benton.....	Nov. 16, 1941	Herrin.....	1	West Frankfort.....	July 23, 1969	7918
Phillip L. Van Overturn.....	Sesser.....	Mar. 26, 1939	Muskogee, Okla.....	1	West Frankfort.....	July 23, 1969	7919
Laurel G. Olson.....	Wilkeytown.....	Mar. 16, 1941	Harrisburg.....	1	West Frankfort.....	July 23, 1969	7920
Richard A. Hayes.....	Chatsouper.....	Aug. 31, 1946	Carrier Mills.....	1	West Frankfort.....	July 23, 1969	7921
Ralph H. Carey.....	Herrin.....	Aug. 15, 1921	DuQuoin.....	1	West Frankfort.....	July 23, 1969	7922
John R. Ward.....	Ira.....	Dec. 15, 1921	Benton.....	83	West Frankfort.....	July 22, 1969	7923
Jack B. Odle.....	West Frankfort.....	Dec. 30, 1932	DuQuoin.....	1	West Frankfort.....	July 22, 1969	7924
Robert W. Curry.....	Johnston City.....	Aug. 13, 1939	Marion.....	1	West Frankfort.....	July 22, 1969	7925
			West Frankfort.....	2	West Frankfort.....	July 22, 1969	7926
			Herrin.....	4	West Frankfort.....	July 22, 1969	7927
			West Frankfort.....	2	West Frankfort.....	July 22, 1969	7928
			Herrin.....	4	West Frankfort.....	July 22, 1969	7929
			Herrin.....	4	West Frankfort.....	July 22, 1969	7930
			Herrin.....	4	West Frankfort.....	July 22, 1969	7931

CERTIFICATES ISSUED BY MINERS' EXAMINING BOARD—FIRST CLASS—1969—Continued

Name of applicant	Post office address	Age	Date of birth	Birthplace	Years of experience	Place of examination	Date of examination	Certificate number
Clarence I. Sheldon	Harol	55	Apr. 30, 1914	Elizabethtown	3	Shavneetown	July 26, 1969	7932
John L. M. Guitas	Richell, Ind.	41	Aug. 4, 1928	Richell, Ind.	23	Taylorville	Aug. 6, 1969	7931
Joseph E. Wink, Jr.	Taylorville	48	June 26, 1921	Taylorville	2	Taylorville	Aug. 7, 1969	7931
James P. White	Pana	26	Mar. 30, 1943	Taylorville	11	Taylorville	Aug. 7, 1969	7935
James W. Odom	Kinead	20	Dec. 5, 1948	Logan	1	Taylorville	Aug. 7, 1969	7936
Robert L. Jones	Litchfield	21	May 30, 1948	Vincennes, Ind.	1	Litchfield	Aug. 8, 1969	7937
Lee V. Bigdon	Pineknayville	51	Apr. 23, 1918	Tilden	22	DuQuoin	Aug. 11, 1969	7938
Larman L. Rees	DuQuoin	28	Dec. 21, 1940	DuQuoin	1	DuQuoin	Aug. 11, 1969	7939
K. Michael Riley	Carterville	26	Aug. 11, 1943	Springfield	1	DuQuoin	Aug. 11, 1969	7940
Ralph H. Stanton	Christopher	37	Oct. 17, 1931	Taylorville	2	DuQuoin	Aug. 11, 1969	7911
Harold H. Burchell	Sesser	31	Oct. 23, 1937	St. Louis, Mo.	1	DuQuoin	Aug. 11, 1969	7942
Jerry W. Wilderman	DuQuoin	24	July 27, 1945	DuQuoin	1	DuQuoin	Aug. 11, 1969	7943
James D. Rusler	Benton	24	Sept. 22, 1944	Chicago	1	Benton	Aug. 12, 1969	7944
Ronald D. Houseworth	Ina	32	Dec. 7, 1936	Ina	1	Benton	Aug. 12, 1969	7945
Marion L. Presley	Benton	31	Oct. 8, 1937	Sesser	1	Benton	Aug. 12, 1969	7946
William T. Wilson	Harrisburg	53	Nov. 20, 1915	Carmi	27	Eldorado	Aug. 13, 1969	7947
Donald Ray Ward	Harrisburg	24	Feb. 7, 1945	Harrisburg	3	Eldorado	Aug. 13, 1969	7948
Edward Wiseman	Johnston City	46	Aug. 13, 1923	Johnston City	3	Johnston City	Aug. 14, 1969	7949
Jack D. Hatfield	Johnston City	32	Oct. 9, 1936	Herrin	1	Marion	Aug. 15, 1969	7950
Leroy Stensultz	Harrisburg	22	Sept. 18, 1946	Stonfort	2	Marion	Aug. 15, 1969	7951
Ruel C. Hanks	Marion	30	July 21, 1939	Herrin	1	Marion	Aug. 15, 1969	7952
Michael H. Deaton	Marion	27	Mar. 15, 1942	Great Springs	1	Marion	Aug. 15, 1969	7953
Goward O. Newton	Marion	37	May 31, 1931	Great Springs	1	Marion	Aug. 15, 1969	7954
Gary E. H. Kifer	Christopher	25	Mar. 29, 1944	Marion	1	Marion	Aug. 15, 1969	7955
Robert Kay House	Taylorville	37	Sept. 28, 1931	West Frankfort	21	Zelig	Aug. 16, 1969	7956
John E. Moore	Taylorville	34	Dec. 21, 1934	Taylorville	1	Zelig	Aug. 16, 1969	7957
William R. Estill	Pawnee	21	Oct. 11, 1947	Taylorville	1	Taylorville	Sept. 11, 1969	7958
Donald G. Smith	Taylorville	27	Nov. 2, 1941	Springfield	1	Taylorville	Sept. 11, 1969	7959
Larry K. Gee	Carrier Mills	30	Oct. 26, 1938	Morrissonville	3	Litchfield	Sept. 12, 1969	7960
Donald G. Miller	Carrier Mills	38	Aug. 4, 1931	Carrier Mills	6	Eldorado	Sept. 17, 1969	7962
Gary Wayne Emery	Equality	23	Mar. 18, 1946	Harrisburg	1	Carrier Mills	Sept. 17, 1969	7963
Troy Robert Young	Eldorado	21	Dec. 2, 1947	Eldorado	1	Eldorado	Sept. 17, 1969	7964
Yules Prince (DUPLICATE)	Eldorado	42	May 31, 1927	Eldorado	14	Eldorado	Sept. 17, 1969	7965
Joseph W. Thornton	Stonfort	30	Feb. 22, 1939	Stonfort	1	Eldorado	Sept. 17, 1969	7966
Charles Lee Joyner	Stonfort	23	Jan. 19, 1946	Eldorado	1	Eldorado	Sept. 17, 1969	7967
James P. Clark	Carterville	33	Jan. 28, 1936	Carterville	6	Benton	Sept. 17, 1969	7968
Joseph A. Bozarth	West Frankfort	41	Oct. 29, 1927	Marion	32	Benton	Sept. 16, 1969	7970

Bruce Merade.....	Pittsburg.....	Jan. 19, 1923	Pittsburg	20	Benton	Sept. 16, 1969	7971
Johnny Andrew Coleman	West Frankfort	Jan. 19, 1923	West Frankfort	21	Benton	Sept. 16, 1969	7972
Clifton E. Jones	Benton	Aug. 1, 1947	Metomb, Miss.	22	Benton	Sept. 16, 1969	7973
George Morris	Exting	Dec. 2, 1940	Thost Frankfort	23	Benton	Sept. 16, 1969	7974
Ernest L. Kirk	Logan	Mar. 16, 1941	Nash	24	Benton	Sept. 16, 1969	7975
Allen E. Kolute	Shelburn, Ind.	Aug. 21, 1923	Herrin	25	Benton	Sept. 16, 1969	7976
Ernest Adams	Royalton	Oct. 1, 1923	Herrin	26	Benton	Sept. 16, 1969	7977
Danny R. Hewlett	Mukewtown	Aug. 31, 1929	West Frankfort	27	Benton	Sept. 16, 1969	7978
Earl Samples	Herrin	July 16, 1940	Herrin	28	Benton	Sept. 16, 1969	7979
George F. Little	Waltonville	June 19, 1938	DuQuoin	29	Benton	Sept. 16, 1969	7980
Marion J. Wuldrider	DuQuoin	Apr. 5, 1944	Johnston City	30	Benton	Sept. 16, 1969	7981
Charles J. Auldruse	Pittsburg	May 22, 1950	West Frankfort	31	Benton	Sept. 16, 1969	7982
Jackie C. Mccaby	Johnston City	May 1, 1944	West Frankfort	32	Benton	Sept. 16, 1969	7983
Kenneth Lee Spiller	West Frankfort	Mar. 15, 1938	Seneca	33	Benton	Sept. 16, 1969	7984
Burrell Rich	Marion	Aug. 31, 1936	West Frankfort	34	Benton	Sept. 16, 1969	7985
Stanley W. Stubblefield	West Frankfort	Aug. 16, 1918	Worden	35	Benton	Sept. 16, 1969	7986
Omer W. Summers	Georgetown	Dec. 12, 1925	Coal City	36	Benton	Sept. 16, 1969	7987
B. D. Chavens	Auburn	Aug. 8, 1926	Kincaid	37	Benton	Sept. 16, 1969	7988
Russell A. Potts	Kincaid	Nov. 27, 1923	Walshville	38	Benton	Sept. 16, 1969	7989
Louis Brocardo	Pawnee	Aug. 28, 1922	Ashtland	39	Benton	Sept. 16, 1969	7990
Ralph J. Green	Chatham	June 18, 1941	Sesser	40	Benton	Sept. 16, 1969	7991
Nelson T. Spicer	Stonington	June 4, 1946	Tana	41	Benton	Sept. 16, 1969	7992
Gilbert H. Levault	Taylorville	Dec. 4, 1936	Taylorville	42	Benton	Sept. 16, 1969	7993
James L. Beemen	Langleyville	Aug. 9, 1936	Parice	43	Benton	Sept. 16, 1969	7994
Ronald E. Turner	Pawnee	Aug. 15, 1943	Taylorville	44	Benton	Sept. 16, 1969	7995
Duane W. Benson	Kincaid	Aug. 25, 1929	Chicago	45	Benton	Sept. 16, 1969	7996
Joseph W. Rodden	Kincaid	Apr. 1, 1941	Tovey	46	Benton	Sept. 16, 1969	7997
Sam R. Mulhiron	Rockville	May 13, 1919	Danville	47	Benton	Sept. 16, 1969	7998
Gene R. Harkness	Kincaid	Dec. 1, 1924	Georgetown	48	Benton	Sept. 16, 1969	7999
Robert J. Harkness	Ridge Farm	Sept. 1, 1929	Marshall	49	Benton	Sept. 16, 1969	8000
Homar Cornwell	Georgetown	Feb. 18, 1926	Dekoven, Ky.	50	Benton	Sept. 16, 1969	8001
Fredrick E. Anderson	Newman	Dec. 2, 1914	Broeton	51	Benton	Sept. 16, 1969	8002
John B. Dorch	Newman	Mar. 12, 1932	Indianola	52	Benton	Sept. 16, 1969	8003
Virgil L. Harbaugh	Indianola	Jan. 13, 1939	Clinton, Ind.	53	Benton	Sept. 16, 1969	8004
Wayne A. Moreland	Mecca, Ind.	Dec. 25, 1947	Portsmouth, Ohio	54	Benton	Sept. 16, 1969	8005
William L. Wheeler	Murdock	Apr. 18, 1920	Tilden	55	Benton	Sept. 16, 1969	8006
Michael K. Thompson	Belleville	June 13, 1919	West Frankfort	56	Benton	Sept. 16, 1969	8007
Joe Blus	West Frankfort	Dec. 2, 1929	West Frankfort	57	Benton	Sept. 16, 1969	8008
John W. Thompson	Benld	Apr. 14, 1941	St. Louis, Mo.	58	Benton	Sept. 16, 1969	8009
Udell Cartwright	McLeansboro	Dec. 21, 1920	Hillsboro	59	Benton	Sept. 16, 1969	8010
James E. Hand	Hillsboro	Jan. 15, 1914	Danville	60	Benton	Sept. 16, 1969	8011
Paul T. Hatcher	Hillsboro	Dec. 21, 1920	Danville	61	Benton	Sept. 16, 1969	8012
David W. Reynolds	Hillsboro	Jan. 15, 1914	Danville	62	Benton	Sept. 16, 1969	8013
Ezra A. King	Fillmore	Jan. 15, 1914	Danville	63	Benton	Sept. 16, 1969	8014
James E. Lane	Fillmore	Jan. 15, 1914	Danville	64	Benton	Sept. 16, 1969	8015

* This follows #8000 due to error in printing.

CERTIFICATES ISSUED BY MINERS' EXAMINING BOARD—FIRST CLASS—1969—Concluded

Name of applicant	Post office address	Age	Date of birth	Birthplace	Years experience	Place of examination	Date of examination	Certificate number
Richard G. LeVault	Sesser	33	Aug. 13, 1936	Valier	2	Benton	Oct. 14, 1969	8029
Howard W. Haynes	Johnson City	51	May 10, 1918	Washington, Tenn.	21	Benton	Oct. 14, 1969	8030
Daniel D. Leavy	Harrisburg	33	Oct. 16, 1935	Harrisburg	31	Benton	Oct. 14, 1969	8031
George F. Verley	Benton	51	Jan. 18, 1918	Linton, Ind.	27	Benton	Oct. 14, 1969	8032
Leroy Hammonds	Christopher	33	Apr. 30, 1936	Christopher	1	Benton	Oct. 11, 1969	8033
Raymond C. Rowland	West Frankfort	47	Mar. 22, 1922	Beverly, Ky.	23	Benton	Oct. 14, 1969	8034
Roy D. Curtis	Benton	46	Apr. 2, 1923	DuQuoin	23	Benton	Oct. 14, 1969	8035
Cecil W. Montgomery	Sesser	23	Oct. 12, 1946	DuQuoin	43	Benton	Oct. 14, 1969	8036
James R. Hansen	Benton	39	Oct. 29, 1929	Racine, Wisc.	13	Benton	Oct. 14, 1969	8037
Paris O. Webb	Benton	39	Oct. 14, 1930	Pineville, Ky.	19	Benton	Oct. 14, 1969	8038
Harry G. Lovell	Princeton, Ind.	40	Sept. 29, 1929	Sparta, W. Va.	19	Benton	Oct. 14, 1969	8039
Danny E. Drott	Benton	22	Dec. 26, 1946	Harrisburg	1	Benton	Oct. 14, 1969	8040
Cyril L. Smothers	Sesser	31	Sept. 28, 1938	Valier	5	Benton	Oct. 14, 1969	8041
Carl Colle	Nason	46	Oct. 29, 1922	Valier	24	Benton	Oct. 14, 1969	8042
David W. Steckenrider	Herrin	21	May 14, 1948	Herrin	21	Benton	Oct. 14, 1969	8043
Kenneth L. Kirkpatrick	Thompsonville	43	Mar. 5, 1926	Sesser	24	Benton	Oct. 14, 1969	8044
Howard J. Lehr	Conterville	30	Mar. 15, 1939	Conterville	21	DuQuoin	Oct. 13, 1969	8045
Olen D. Malone	DuQuoin	36	Aug. 6, 1933	Corinth	1	DuQuoin	Oct. 13, 1969	8046
Carl Dean Webb	Christopher	23	Jan. 10, 1944	Christopher	1	DuQuoin	Oct. 13, 1969	8047
Richard Williams	Christopher	22	Oct. 10, 1946	Buckner	1	DuQuoin	Oct. 13, 1969	8048
Michael E. Aulser	Carrier Mills	22	Apr. 30, 1946	Harrisburg	1	DuQuoin	Oct. 15, 1969	8049
James E. Fekering	Harrisburg	24	Oct. 27, 1936	Montic, Mich.	14	Elkhart	Oct. 15, 1969	8050
Jennie L. Alsopp	Elkhart	27	Feb. 18, 1942	Elkhart	1	Elkhart	Oct. 15, 1969	8051
Philip K. Newton	Elkhart	25	July 10, 1944	Elkhart	1	Elkhart	Oct. 15, 1969	8052
Perry E. Holland	Harrisburg	21	Sept. 9, 1948	Elkhart	1	Elkhart	Oct. 15, 1969	8053
Relph L. Wall	Harrisburg	50	Oct. 15, 1919	Harrisburg	1	Herrin	Oct. 16, 1969	8054
William R. Colp	Herrin	32	Sept. 1, 1937	Herrin	1	Herrin	Oct. 17, 1969	8055
Richard L. Pankay	Harrisburg	42	Dec. 25, 1926	Harrisburg	3	Shawneetown	Oct. 18, 1969	8056
Bernard L. Bayer	Shawneetown	24	May 5, 1945	Harrisburg	22	Springfield	Oct. 18, 1969	8057
Cecil Evans Newson	Sullivan, Ky.	42	May 2, 1927	Sullivan, Ky.	1	Taylorville	Nov. 3, 1969	8058
Charles E. Campbell	Edinburg	25	Oct. 26, 1944	Macomb	11	Taylorville	Nov. 6, 1969	8059
Ray C. Whitlow	Coffeen	23	Dec. 24, 1941	West Frankfort	1	Taylorville	Nov. 6, 1969	8060
Sammy E. McDaniel	Coffeen	27	Feb. 12, 1941	Bealeville	23	Latfield	Nov. 7, 1969	8061
Paul K. Summers	Bicknell, Ind.	57	Apr. 26, 1912	Bicknell, Ind.	1	Latfield	Nov. 7, 1969	8062
Barry K. Leek	Coffeen	30	Dec. 28, 1940	Halidayboro	1	Latfield	Nov. 7, 1969	8063
Joseph Dale Burgess	Sesser	40	July 16, 1929	Herrin	5	DuQuoin	Nov. 17, 1969	8064
Wilbur F. Scronee	DuQuoin	37	Sept. 3, 1932	DuQuoin	1	DuQuoin	Nov. 17, 1969	8065
Lonnie G. James	DuQuoin	19	Dec. 3, 1949	Corning, Ark.	1	DuQuoin	Nov. 17, 1969	8067

Liberty J. Stein.....	Venedy.....	Jan. 29, 1920	10	DuQuoin.....	Nov. 17, 1969	8068
Robert F. Thomas.....	Carlin.....	May 7, 1930	1	DuQuoin.....	Nov. 17, 1969	8069
Charles L. Engler.....	West Frankfort.....	Mar. 27, 1924	2	Benton.....	Nov. 18, 1969	8070
Donald C. Richey.....	Pittsburg.....	Mar. 27, 1924	2	Benton.....	Nov. 18, 1969	8071
Robert D. Gierney.....	Benton.....	June 22, 1938	2	Benton.....	Nov. 18, 1969	8072
Earl E. McCoy.....	Benton.....	Sept. 14, 1938	2	Benton.....	Nov. 18, 1969	8073
James R. Witt.....	Mt. Vernon.....	July 1, 1945	1	Benton.....	Nov. 18, 1969	8074
Ernest R. Clendenin.....	Freeman Spur.....	Oct. 2, 1949	1	Benton.....	Nov. 18, 1969	8075
Ashtland P. Compton.....	Waltonville.....	Sept. 27, 1923	26	Benton.....	Nov. 18, 1969	8076
Richard A. Czerwinski.....	Scheller.....	Aug. 28, 1938	1	Benton.....	Nov. 18, 1969	8077
Carl Lee Overton.....	Mt. Vernon.....	Oct. 2, 1949	1	Benton.....	Nov. 18, 1969	8078
John H. Toms.....	Whittington.....	Aug. 11, 1938	1	Benton.....	Nov. 18, 1969	8079
Albert L. Colombo.....	Clinton, Ind.....	Nov. 26, 1948	1	Benton.....	Nov. 18, 1969	8080
Thurman D. Williams.....	Bonnie.....	Jan. 18, 1924	3	Benton.....	Nov. 18, 1969	8081
Vernon L. Ferguson.....	Marion.....	Oct. 20, 1934	1	Benton.....	Nov. 18, 1969	8082
Kenneth D. Ellis.....	Pittsburg.....	May 11, 1949	1	Johnston City.....	Nov. 20, 1969	8083
John R. Moore.....	Johnston City.....	Aug. 26, 1918	1	Johnston City.....	Nov. 20, 1969	8084
Paul E. Bishop.....	West Frankfort.....	Apr. 20, 1917	1	Johnston City.....	Nov. 20, 1969	8085
Mary C. Moore.....	Christophers.....	Apr. 28, 1936	1	Eldorado.....	Nov. 19, 1969	8086
Michael S. Stimpson.....	Eldorado.....	Apr. 28, 1948	1	Eldorado.....	Nov. 19, 1969	8087
Michael S. Blair.....	Raleigh.....	Oct. 24, 1939	5	Eldorado.....	Nov. 19, 1969	8088
Noble L. Riley.....	Harrisburg.....	Jan. 13, 1942	5	Eldorado.....	Nov. 19, 1969	8089
John L. Hasara.....	Benton.....	Dec. 10, 1919	5	Zeigler.....	Nov. 22, 1969	8090
Bernard E. Grimeshy.....	Virten.....	Jan. 24, 1942	1	Springfield.....	Dec. 1, 1969	8091
Lawrence B. Imprastato.....	Virten.....	Aug. 7, 1936	1	Taylorville.....	Dec. 3, 1969	8092
Donald W. McKinney.....	Taylorville.....	July 1, 1936	1	Taylorville.....	Dec. 3, 1969	8093
Ronald E. Griffiths.....	Taylorville.....	Nov. 1, 1941	1	Taylorville.....	Dec. 3, 1969	8094
Ferrell E. Byrne.....	Bulbitt.....	Oct. 27, 1942	1	Taylorville.....	Dec. 3, 1969	8095
Henry Horrigis.....	Springfield.....	Feb. 15, 1940	37	Taylorville.....	Dec. 3, 1969	8096
Gerald H. Whitley.....	DuQuoin.....	Sept. 13, 1916	1	Taylorville.....	Dec. 3, 1969	8097
Darrel L. George.....	Tamara.....	Oct. 4, 1912	1	DuQuoin.....	Dec. 8, 1969	8098
James O. Arelinson.....	Buckner.....	Mar. 3, 1936	5	DuQuoin.....	Dec. 8, 1969	8099
Orange Bird.....	Tamara.....	Mar. 5, 1913	1	DuQuoin.....	Dec. 8, 1969	8100
Donald Ray Roberts.....	DuQuoin.....	May 3, 1940	1	DuQuoin.....	Dec. 8, 1969	8101
Birtus Dale Maddox.....	West Frankfort.....	May 1, 1927	1	Johnston City.....	Dec. 11, 1969	8102
James R. Thompson.....	Cambria.....	Mar. 16, 1938	1	Johnston City.....	Dec. 11, 1969	8103
Ira Joe Mayhew.....	West Frankfort.....	Jan. 25, 1942	1	Johnston City.....	Dec. 11, 1969	8104
Mike Chaney.....	Harro.....	Apr. 5, 1942	1	Benton.....	Dec. 9, 1969	8105
Robert R. Benedict.....	Mulkeytown.....	Aug. 12, 1933	19	Benton.....	Dec. 9, 1969	8106
Tommy E. Sprague.....	Benton.....	Nov. 26, 1929	1	Benton.....	Dec. 9, 1969	8107
Marvin D. Eward.....	Pittsburg.....	May 15, 1950	1	Marion.....	Dec. 12, 1969	8108
Howard L. Newell.....	Christophers.....	Nov. 3, 1939	1	Christophers.....	Dec. 13, 1969	8109
Ralph W. Wallace.....	Sesser.....	July 7, 1911	1	Christophers.....	Dec. 13, 1969	8110
Clifford E. Owens.....	Galatia.....	Oct. 28, 1928	1	Eldorado.....	Dec. 10, 1969	8111
Sam E. Witherspoon.....	Carrier Mills.....	Sept. 15, 1933	1	Eldorado.....	Dec. 10, 1969	8112
William G. Hatfield.....	Carrier Mills.....	Dec. 30, 1923	1	Eldorado.....	Dec. 10, 1969	8113
Willbur L. Mosby.....	Oakdale.....	Mar. 16, 1939	2	Eldorado.....	Dec. 10, 1969	8114
Acie Gwaltney.....	Eldorado.....	May 10, 1936	2	Eldorado.....	Dec. 10, 1969	8115
Sylvester Bush.....	Galatia.....	Nov. 3, 1929	1	Eldorado.....	Dec. 10, 1969	8116
Ronald D. Peebels.....	Carrier Mills.....	Aug. 18, 1941	1	Eldorado.....	Dec. 10, 1969	8117
Charles P. Hankins.....	Galatia.....	June 22, 1917	1	Eldorado.....	Dec. 10, 1969	8118
						8119
						8120

SUMMARY OF ACTIVITIES OF MINE RESCUE STATIONS

	Benton	DuQuoin	Eldorado	Springfield	Total
Number of persons trained on 100% First Aid Program.....	202	21	60	120	403
Candidates for additional Training Certificates.....	43				43
Number of men trained as First Aid Instructors or Key Men.....					
Number of plants, schools, mines, etc., given 100% training.....	19	4	4	1	28
Number of men given complete Mine Rescue Training.....			48	35	83
Number of calls to mines on emergencies.....					
Number of miscellaneous calls other than mines.....					

REPORT OF METAL MINES OPERATIONS — FLUORSPAR, ZINC & LEAD — 1969

NAME, LOCATION OF MINE, DEPTH OF SHAFT, USE OF PRODUCTS, METHOD OF HOISTING AND MINING

Name of operator	Location of mine		Depth of shaft	Product used for—	Method of hoisting	Method of mining Hand, Machine or Both
	Post office	County				
Eagle-Picher Industries, Inc., "Bautsch"	Galena	Jo Daviess	225'	Metallic Zinc Concentrate	Incline	Machine
Eagle-Picher Industries, Inc., "Black Jack"	Galena	Jo Daviess	225'	Metallic Zinc Concentrate	Incline	Machine
Eagle-Picher Industries, Inc., "Rehm-Bauer"	Galena	Jo Daviess	225'	Zinc & Lead Concentrates	Incline	Machine
Hastie Mining Co.	Cave-In-Rock	Hardin	100'	Steel, Fluorines, etc., Glass, Ceramics-Chemicals	None	Machine
Minerva Oil Co., #1	Cave-In-Rock	Hardin	645'	Fluorines, Etc.	Electric	Machine
Minerva Oil Co., "Crystal-Victory"	Elizabethtown	Hardin	300'	Fluorine Chemicals & Fluxes, Processing	Electric	None
Minerva Oil Co., "Fairbairn-Jefferson"	Coloinda	Pope	460'	Fluorine Chemicals	Electric	Machine
Minerva Oil Co., "Gaskins"	Elizabethtown	Pope	520'	Fluorine Chemicals, fluxes	Electric	Machine
O. R. Austin & Sons	Elizabethtown	Hardin	20'	Fluorine Chemicals	None	Machine
Ozark-Maloming Corp. (5 active shafts)	Rosiclare	Pope & Hardin	152'-873'	Mill Feed for Concentrate Plant	Electric	Machine
Rosiclare Lead & Fluorspar Mng. Co.	Rosiclare	Hardin	600'	Ceramic & Steel Fluxes, Fluorine Chemicals, Glass	Electric	Stock Pile Only

METAL MINES OPERATIONS — FLUORSPAR, LEAD & ZINC — 1969

Name of operator	Production in tons Fluorspar	Number employed	Days worked	Lead and zinc	Explosives used—dynamite, pounds	Accidents		Tons shipped to points in		
						Fatal	Non-fatal	Illinois	Other states	Foreign countries
Eagle-Picher Industries, Inc., "Bautsch"		8	274	88,420	65,025		3	88,420		
Eagle-Picher Industries, Inc., "Black Jack"		9	274	94,945	49,900		7	94,945		
Eagle-Picher Industries, Inc., "Rehm-Bauer"		5	274	88,990	59,225		4	88,990		
Hastie Mining Company	8,150	4	290					8,150		
Minerva Oil Co., Mine #1	91,497	113	Mine 155 Mills 17		76,800		15	2,483	31,142	517
Minerva Oil Co., "Crystal-Victory"		12	Mills 17				4	418	3,688	
Minerva Oil Co., "Fairbairn-Jefferson"	3,104	11	45		4,900					
Minerva Oil Co., "Gaskins"	9,608	16	43		8,800		2			
O. R. Austin & Sons		4	45		50					
Ozark-Maloming		76	164				2	191,782		
Rosiclare Lead & Fluorspar Mng. Co.	173,278	5			125,400				1,147	

STATE MINING BOARD CERTIFICATES ISSUED FOR STATE MINE INSPECTORS — 1969

Name	Post office	County	Age	Birthplace	Date of examination	No. of certificate
Gossett, George E.	West Frankfort	Franklin	48	Illinois	Apr. 28, 1969	516
Morthland, John W.	West Frankfort	Franklin	39	Illinois	Nov. 17, 1969	517

STATE MINING BOARD CERTIFICATES ISSUED FOR MINE MANAGERS — FIRST CLASS — 1969

Name	Post office	County	Age	Birthplace	Date of examination	No. of certificate
Ahlberg, Merle G.	Taylorville	Christian	51	Illinois	Apr. 28, 1969	4255
Arnold, Darryl Lee	Pittsburg	Williamson	28	Illinois	Apr. 28, 1969	4256
Banevix, John J.	Litchfield	Montgomery	40	Illinois	Apr. 28, 1969	4257
Beck, Clarence V., Jr.	Gillespie	Macoupin	50	Missouri	Apr. 28, 1969	4258
Bennett, Tommy R.	Harrisburg	Saline	35	Illinois	Apr. 28, 1969	4259
Butler, Chas. Sidney	Newman	Douglas	43	Kentucky	Apr. 28, 1969	4260
Capps, Jimmie Lee	Waverly, Ky.	Union	34	Kentucky	Apr. 28, 1969	4261
Cavanaugh, William H.	Morganfield, Ky.	Union	53	Kentucky	Apr. 28, 1969	4262
Coloni, Donald Lee	Herrin	Williamson	37	Illinois	Apr. 28, 1969	4263
Dautel, Robert L.	Morrisonville	Christian	39	Illinois	Apr. 28, 1969	4264
Dixon, Charles	Harrisburg	Saline	29	Illinois	Apr. 28, 1969	4265
Fuhr, Bernard R.	Harrisburg	Saline	41	Illinois	Apr. 28, 1969	4266
Gallatin, Rollie	Greenville	Bond	48	Illinois	Apr. 28, 1969	4267
Galloway, James K.	Tuscola	Douglas	45	Kentucky	Apr. 28, 1969	4268
Grauer, Don	Kineaid	Christian	41	Illinois	Apr. 28, 1969	4269
Hand, Gene Francis	Hillsboro	Montgomery	40	Illinois	Apr. 28, 1969	4270
Harnas, Phillip Gerald	Carlinville	Macoupin	36	Illinois	Apr. 28, 1969	4271
Hatfield, Charles E.	Uniontown, Ky.	Union	51	Kentucky	Apr. 28, 1969	4272
Hitt, Herbut D.	Benton	Franklin	45	Illinois	Apr. 28, 1969	4273
Morgan, John D.	Hillsboro	Montgomery	32	Illinois	Apr. 28, 1969	4274
Murray, Orval Haskel	Sesser	Franklin	46	Illinois	Apr. 28, 1969	4275
Nerone, Robert Eugene	Auburn	Sangamon	37	Illinois	Apr. 28, 1969	4276
Pucetti, Joseph	Taylorville	Christian	38	Illinois	Apr. 28, 1969	4277
Rieh, Byrd Lee	Hillsboro	Franklin	38	Illinois	Apr. 28, 1969	4278
Rozmislowicz, William E.	Hillsboro	Montgomery	44	Illinois	Apr. 28, 1969	4279
Secheib, Gary Lee	Freelburg	St. Clair	30	Illinois	Apr. 28, 1969	4280
Simmons, Frank H.	Hillsboro	Montgomery	49	Illinois	Apr. 28, 1969	4281
Simmons, James E.	Coffeen	Montgomery	41	Illinois	Apr. 28, 1969	4282
Travelstead, Robert C.	Carrier Mills	Saline	39	Illinois	Apr. 28, 1969	4283
Tripp, Isaiah Ardell	Hillsboro	Montgomery	34	Illinois	Apr. 28, 1969	4284
Young, William A.	Royalton	Franklin	26	Illinois	Apr. 28, 1969	4285
Baran, Benny Alan	Edinburg	Christian	28	Illinois	Nov. 17, 1969	4286
Belcher, Frankie D.	Marion	Williamson	33	Illinois	Nov. 17, 1969	4287
Blankenship, John J.	Coffeen	Montgomery	25	Illinois	Nov. 17, 1969	4288
Brocardo, Louis	Kineaid	Christian	43	Illinois	Nov. 17, 1969	4289
Busby, Byron G.	Pawnee	Sangamon	40	Illinois	Nov. 17, 1969	4290
Chapman, Reginald H.	West Frankfort	Franklin	52	Illinois	Nov. 17, 1969	4291
Collingsworth, Jack	Eldorado	Saline	32	Kentucky	Nov. 17, 1969	4292
Compton, Ashland P.	Waltonville	Jefferson	46	Kentucky	Nov. 17, 1969	4293
Cravens, B. D.	Georgetown	Vermilion	51	Illinois	Nov. 17, 1969	4294
Day, Ernest Eugene	Harrisburg	Saline	24	Illinois	Nov. 17, 1969	4295
Edwards, Beverly D.	Sesser	Franklin	32	Illinois	Nov. 17, 1969	4296
Edwards, Bobby Ray	Mt. Vernon	Jefferson	37	Illinois	Nov. 17, 1969	4297
Emert, Jack Lee	Herrin	Williamson	45	Illinois	Nov. 17, 1969	4298
Gamblin, Harold M.	Shawneetown	Gallatin	35	Kentucky	Nov. 17, 1969	4299
Kellerman, Donald G.	Scheller	Franklin	32	Illinois	Nov. 17, 1969	4300
Lovan, James R.	West Frankfort	Franklin	46	Kentucky	Nov. 17, 1969	4301
Lovall, Harry G.	Princeton, Ind.	Gibson	39	West Virginia	Nov. 17, 1969	4302
Mitchel, Bill	Benton	Franklin	40	Illinois	Nov. 17, 1969	4303
Parton, Charles Dean	Marion	Williamson	30	Illinois	Nov. 17, 1969	4304
Potts, Russell A.	Auburn	Sangamon	39	Illinois	Nov. 17, 1969	4305
Raetz, William R.	Owaneco	Christian	27	Illinois	Nov. 17, 1969	4306
Stockton, Noble L.	Sesser	Franklin	39	Illinois	Nov. 17, 1969	4307
Stowers, William E.	DuQuoin	Perry	37	Illinois	Nov. 17, 1969	4308
Thompson, James G.	West Frankfort	Franklin	37	Illinois	Nov. 17, 1969	4309
Verley, George F.	Benton	Franklin	51	Indiana	Nov. 17, 1969	4310
Wininger, John W.	Hillsboro	Montgomery	52	Indiana	Nov. 17, 1969	4311

STATE MINING BOARD CERTIFICATES ISSUED FOR MINE EXAMINERS — 1969

Name	Post office	County	Age	Birthplace	Date of examination	No. of certificate
Arpasi, James J.	Eldorado	Saline	41	Illinois	Apr. 28, 1969	5239
Baran, Benny Alan	Edinburg	Christian	28	Illinois	Apr. 28, 1969	5240
Borders, James T.	Harrisburg	Saline	45	Illinois	Apr. 28, 1969	5241
Barger, James Claud	Harrisburg	Saline	44	Illinois	Apr. 28, 1969	5242
Barr, Walter R.	Pana	Christian	42	Illinois	Apr. 28, 1969	5243
Beechum, Raibourn	Eldorado	Saline	49	Illinois	Apr. 28, 1969	5244
Beltz, Donald D.	Energy	Williamson	38	Illinois	Apr. 28, 1969	5245
Bianchetta, Anthony	Taylorville	Christian	38	Illinois	Apr. 28, 1969	5246
Blankenship, John J.	Coffeen	Montgomery	25	Illinois	Apr. 28, 1969	5247
Brantly, M. D.	Eldorado	Saline	46	Illinois	Apr. 28, 1969	5248
Burke, Charles A.	Pawnee	Sangamon	26	Illinois	Apr. 28, 1969	5249
Carney, Richard W.	Hillsboro	Montgomery	29	Illinois	Apr. 28, 1969	5250
Carr, Arlie, Jr.	Benton	Franklin	43	Illinois	Apr. 28, 1969	5251
Cerutti, George J.	Hillsboro	Montgomery	28	Illinois	Apr. 28, 1969	5252
Chapman, Reginald H.	West Frankfort	Franklin	51	Illinois	Apr. 28, 1969	5253
Clark, Charles V.	Pittsburg	Williamson	48	Illinois	Apr. 28, 1969	5254
Collingsworth, Jack	Eldorado	Saline	31	Kentucky	Apr. 28, 1969	5255
Cook, Wallace	Franklin	Franklin	47	Illinois	Apr. 28, 1969	5256
Cornett, Henry	Ridgway	Gallatin	24	Kentucky	Apr. 28, 1969	5257
Collins, Robert	Taylorville	Christian	30	Illinois	Apr. 28, 1969	5258
Craig, Orin Dale	Taylorville	Christian	27	Illinois	Apr. 28, 1969	5259
VOID — Apr. 28, 1969 — 5260						
Cunningham, Ragon	West Frankfort	Franklin	46	Kentucky	Apr. 28, 1969	5261
Day, Ernest E.	Harrisburg	Saline	24	Illinois	Apr. 28, 1969	5262
Dempsey, Ben	Eldorado	Saline	50	Illinois	Apr. 28, 1969	5263
Dodig, Frank	Johnston City	Williamson	44	Illinois	Apr. 28, 1969	5264
Doty, Richard L.	West Frankfort	Franklin	31	Illinois	Apr. 28, 1969	5265
Dudley, James	Harrisburg	Saline	39	Illinois	Apr. 28, 1969	5266
Edwards, Beverly D.	Sesser	Franklin	31	Illinois	Apr. 28, 1969	5267
Emert, Jack Lee	Herrin	Williamson	44	Illinois	Apr. 28, 1969	5268
Emery, Bernie	Equality	Gallatin	28	Illinois	Apr. 28, 1969	5269
Emery, Harry D.	Royalton	Franklin	49	Illinois	Apr. 28, 1969	5270
Estes, James Neil	Herrin	Williamson	30	Illinois	Apr. 28, 1969	5271
Evilsizer, Bradley	Christopher	Franklin	31	Illinois	Apr. 28, 1969	5272
Evard, Noel	Marion	Williamson	34	Illinois	Apr. 28, 1969	5273
Fustin, Joseph R.	Benton	Franklin	45	Illinois	Apr. 28, 1969	5274
Gamblin, Harold M.	Shawneetown	Gallatin	34	Kentucky	Apr. 28, 1969	5275
Gobin, George L.	Harrisburg	Saline	56	Kentucky	Apr. 28, 1969	5276
Gossett, Gordon D.	Mulkeytown	Franklin	28	Illinois	Apr. 28, 1969	5277
Greer, Charles F.	Eldorado	Saline	47	Illinois	Apr. 28, 1969	5278
Gulley, Denzle	Harrisburg	Saline	42	Illinois	Apr. 28, 1969	5279
Hager, William L.	Taylorville	Christian	27	Missouri	Apr. 28, 1969	5280
Hand, Archie L., Jr.	Hillsboro	Montgomery	44	Indiana	Apr. 28, 1969	5281
Harber, Donald J.	Benton	Franklin	36	Illinois	Apr. 28, 1969	5282
Isner, Robert Allen	Hillsboro	Montgomery	28	West Virginia	Apr. 28, 1969	5283
Kellerman, Donald	Scheller	Franklin	31	Illinois	Apr. 28, 1969	5284
Kern, Roy Ernest	West Frankfort	Franklin	45	Illinois	Apr. 28, 1969	5285
Kershaw, Thomas E.	Coffeen	Montgomery	27	Illinois	Apr. 28, 1969	5286
Laird, Elmer	Royalton	Franklin	55	Illinois	Apr. 28, 1969	5287
Lint, William R.	Shawneetown	Gallatin	43	Kentucky	Apr. 28, 1969	5288
Luster, William	Benton	Franklin	28	Illinois	Apr. 28, 1969	5289
McLean, Billy A.	Hillsboro	Montgomery	33	Illinois	Apr. 28, 1969	5290
McPeck, Bobby J.	Shawneetown	Gallatin	28	Kentucky	Apr. 28, 1969	5291
Martin, Cletis H.	Marion	Williamson	39	Illinois	Apr. 28, 1969	5292
Marietta, Glenn	Mt. Olive	Macoupin	45	Illinois	Apr. 28, 1969	5293
Merrell, J. W.	Pittsburg	Williamson	31	Illinois	Apr. 28, 1969	5294
Mills, John A.	Taylorville	Christian	30	Illinois	Apr. 28, 1969	5295
Mitchell, James R.	Raleigh	Saline	39	Illinois	Apr. 28, 1969	5296
Mocaby, Carl	Pittsburg	Williamson	46	Illinois	Apr. 28, 1969	5297
Moliske, LaVern	Taylorville	Christian	33	Illinois	Apr. 28, 1969	5298
Mueller, Oris	Mascoutah	St. Clair	39	Illinois	Apr. 28, 1969	5299
Neikes, Francis E.	Coffeen	Montgomery	41	Illinois	Apr. 28, 1969	5300
Pankey, Clyde E.	Carrier Mills	Saline	47	Illinois	Apr. 28, 1969	5301
Parton, Charles D.	Marion	Williamson	29	Illinois	Apr. 28, 1969	5302
Powell, Donald G.	Herrin	Williamson	37	Illinois	Apr. 28, 1969	5303
Pyle, Clifford H.	Carrier Mills	Saline	51	Illinois	Apr. 28, 1969	5304
Racine, Harry Lee	Benton	Franklin	44	Illinois	Apr. 28, 1969	5305
Russell, Horace W.	Cambridge	Williamson	40	Alabama	Apr. 28, 1969	5306
Raezt, William R.	Owaneco	Christian	26	Illinois	Apr. 28, 1969	5307
Scavino, Louis D.	Kincaid	Christian	49	Illinois	Apr. 28, 1969	5308
Schurtz, John D.	Waltonville	Jefferson	34	Illinois	Apr. 28, 1969	5309
Smith, Bobbie G.	Carrier Mills	Saline	46	Illinois	Apr. 28, 1969	5310

MINE EXAMINERS—Concluded

Name	Post office	County	Age	Birthplace	Date of examination	No. of certificate
Spotanski, George	Scheller	Franklin	36	Illinois	Apr. 28, 1969	5311
Stover, Robert E.	Bulpitt	Christian	41	Illinois	Apr. 28, 1969	5312
Stricklin, James	Omaha	Gallatin	50	Illinois	Apr. 28, 1969	5313
Strigle, Jernon E.	Staunton	Macoupin	43	Illinois	Apr. 28, 1969	5314
Stringer, Lawrence, Jr.	Taylorville	Christian	28	Illinois	Apr. 28, 1969	5315
Summers, John J.	Hillsboro	Montgomery	43	Indiana	Apr. 28, 1969	5316
Takacs, Steve	Galatia	Saline	43	Illinois	Apr. 28, 1969	5317
Tamborini, Pete Jr.	Ramsey	Fayette	47	Indiana	Apr. 28, 1969	5318
Thomas, John R.	Harrisburg	Saline	47	Illinois	Apr. 28, 1969	5319
Wallace, Harvey E., III	West Frankfort	Franklin	27	Illinois	Apr. 28, 1969	5320
Walker, Robert L.	Harrisburg	Saline	42	Illinois	Apr. 28, 1969	5321
Waterman, Robert E.	Taylorville	Christian	40	Illinois	Apr. 28, 1969	5322
White, Laurel J.	Hillsboro	Montgomery	26	Illinois	Apr. 28, 1969	5323
Zuanello, Negi L.	Harrisburg	Saline	53	Illinois	Apr. 28, 1969	5324
Allen, Merrill A.	Stonington	Christian	47	Illinois	Nov. 17, 1969	5325
Allen, Wayne R.	Coello	Franklin	32	Illinois	Nov. 17, 1969	5326
Bailey, Charles M.	Christopher	Franklin	28	Illinois	Nov. 17, 1969	5327
Barr, William W.	Benton	Franklin	46	Illinois	Nov. 17, 1969	5328
Beasley, Ray Alvin	Marion	Williamson	54	Illinois	Nov. 17, 1969	5329
Boetta, Bennett W.	Harrisburg	Saline	35	Illinois	Nov. 17, 1969	5330
Clements, Charles E.	West Frankfort	Franklin	35	Illinois	Nov. 17, 1969	5331
Collier, Gerald A.	West Frankfort	Franklin	30	Illinois	Nov. 17, 1969	5332
Cooley, Fred W.	Eldorado	Saline	23	Illinois	Nov. 17, 1969	5333
Crews, Gary Arthur	Taylorville	Christian	31	Illinois	Nov. 17, 1969	5334
Dale, Wilburn	Taylorville	Christian	56	Alabama	Nov. 17, 1969	5335
Dehnhostel, Robert	Christopher	Franklin	43	Illinois	Nov. 17, 1969	5336
Dial, Howard E.	West Frankfort	Franklin	41	Kentucky	Nov. 17, 1969	5337
Djrnjevic, Francis A.	Taylorville	Christian	56	Kansas	Nov. 17, 1969	5338
Dunnigan, Bernard P.	Colp	Williamson	35	Illinois	Nov. 17, 1969	5339
Earnheart, Billy E.	Sesser	Franklin	40	Illinois	Nov. 17, 1969	5340
Feltmeyer, Roy	DuQuoin	Perry	31	Illinois	Nov. 17, 1969	5341
Fowler, Jack J.	Galatia	Saline	33	Illinois	Nov. 17, 1969	5342
Fulton, Eugene O.	Taylorville	Christian	43	Illinois	Nov. 17, 1969	5343
Gibbons, Billy	Carrier Mills	Saline	31	Illinois	Nov. 17, 1969	5344
Gibson, Chester	Scheller	Jefferson	49	West Virginia	Nov. 17, 1969	5345
Gibson, Doyle	Galatia	Saline	39	West Virginia	Nov. 17, 1969	5346
Green, Ralph	Pawnee	Sangamon	45	Illinois	Nov. 17, 1969	5347
Greathouse, Gary D.	Sesser	Franklin	30	Illinois	Nov. 17, 1969	5348
Gross, James W.	Kincaid	Christian	27	Illinois	Nov. 17, 1969	5349
Hall, Robert L.	Taylorville	Christian	27	Illinois	Nov. 17, 1969	5350
Harris, James W.	Coulterville	Washington	42	Illinois	Nov. 17, 1969	5351
Heape, Donald W.	Tamara	Perry	36	Illinois	Nov. 17, 1969	5352
Helfrich, Jack J.	Johnston City	Williamson	34	Illinois	Nov. 17, 1969	5353
Hosmon, Gerald	Marion	Williamson	32	Illinois	Nov. 17, 1969	5354
Katcher, Steve	Kincaid	Christian	57	Illinois	Nov. 17, 1969	5355
Leahan, John L.	Farmersville	Montgomery	43	Illinois	Nov. 17, 1969	5356
Little, Paul E.	Johnston City	Williamson	42	Illinois	Nov. 17, 1969	5357
McPhail, Thomas	West Frankfort	Franklin	23	Illinois	Nov. 17, 1969	5358
McSpadden, Richard	Herrin	Williamson	34	Illinois	Nov. 17, 1969	5359
Martin, Michael K.	Galatia	Saline	27	Illinois	Nov. 17, 1969	5360
Melvin, Bobby G.	West Frankfort	Franklin	26	Illinois	Nov. 17, 1969	5361
Melvin, Jack D.	West Frankfort	Franklin	38	Illinois	Nov. 17, 1969	5362
Menossi, Orlando	Tovey	Christian	47	Illinois	Nov. 17, 1969	5363
Meracle, Bruce	Pittsburg	Williamson	46	Illinois	Nov. 17, 1969	5364
Miller, Donald	Carrier Mills	Saline	38	Illinois	Nov. 17, 1969	5365
Morris, Vernon Jr.	West Frankfort	Franklin	43	Illinois	Nov. 17, 1969	5366
Newborn, Robert B.	DuQuoin	Perry	44	Illinois	Nov. 17, 1969	5367
Parson, Charles S.	West Frankfort	Franklin	52	Illinois	Nov. 17, 1969	5368
Perozzo, Robert R.	Kincaid	Christian	28	Illinois	Nov. 17, 1969	5369
Roberts, Stanley	Mt. Vernon	Jefferson	49	Illinois	Nov. 17, 1969	5370
Rolla, Joel	Christopher	Franklin	35	Illinois	Nov. 17, 1969	5371
Sharknas, John R.	West Frankfort	Franklin	26	Illinois	Nov. 17, 1969	5372
Smith, James R.	Christopher	Franklin	32	Illinois	Nov. 17, 1969	5373
Spicer, Nelson T.	Chatham	Sangamon	47	Illinois	Nov. 17, 1969	5374
Starrick, Franklin	Carrier Mills	Williamson	29	Illinois	Nov. 17, 1969	5375
Tasky, Victor L.	Benton	Franklin	27	Illinois	Nov. 17, 1969	5376
Tepovich, Paul E.	Benton	Franklin	32	Illinois	Nov. 17, 1969	5377
Theriac, Andrew L.	Coffeen	Montgomery	26	Indiana	Nov. 17, 1969	5378
Thomas, Chester L.	Logan	Franklin	37	Illinois	Nov. 17, 1969	5379
Tucker, Dempsey G.	Sesser	Franklin	39	Illinois	Nov. 17, 1969	5380
Wilkerson, Daniel	West Frankfort	Franklin	30	Illinois	Nov. 17, 1969	5381
Young, James O.	Herrin	Williamson	29	Illinois	Nov. 17, 1969	5382

STATE MINING BOARD CERTIFICATES ISSUED FOR
ELECTRIC HOISTING ENGINEER — 1969

Name	Post office	County	Age	Birthplace	Date of examination	No. of certificate
Anderton, William E.....	Christopher.....	Franklin.....	41	Illinois.....	Apr. 28, 1969	1328
Jones, William, Jr.....	Litchfield.....	Montgomery.....	22	Indiana.....	Apr. 28, 1969	1329
Loyd, David.....	Scheller.....	Franklin.....	47	Illinois.....	Apr. 28, 1969	1330
McCoy, Earl E.....	Benton.....	Franklin.....	31	Illinois.....	Apr. 28, 1969	1331
Mahaffey, Melvin L.....	Muddy.....	Saline.....	51	Illinois.....	Apr. 28, 1969	1332
Montgomery, Cecil W.....	Sesser.....	Franklin.....	22	Illinois.....	Apr. 28, 1969	1333
Mygatt, Jackie E.....	Sesser.....	Franklin.....	23	Illinois.....	Apr. 28, 1969	1334
Walker, David A.....	Waltonville.....	Jefferson.....	28	Illinois.....	Apr. 28, 1969	1335
Beck, Clarence V.....	Gillespie.....	Macoupin.....	51	Missouri.....	Nov. 17, 1969	1336
Carr, Arlie, Jr.....	Benton.....	Franklin.....	43	Illinois.....	Nov. 17, 1969	1337
Dobrey, John.....	Harrisburg.....	Saline.....	50	Illinois.....	Nov. 17, 1969	1338
Doerr, James H.....	Sesser.....	Franklin.....	41	Illinois.....	Nov. 17, 1969	1339
Foreum, Charles J.....	Marion.....	Williamson.....	27	Illinois.....	Nov. 17, 1969	1340
Gobin, George L.....	Harrisburg.....	Saline.....	57	Kentucky.....	Nov. 17, 1969	1341
Groves, Thomas A.....	Gillespie.....	Macoupin.....	49	West Virginia.....	Nov. 17, 1969	1342
Gulley, Thurman.....	Harrisburg.....	Saline.....	47	Illinois.....	Nov. 17, 1969	1343
Hill, James R.....	Galatia.....	Saline.....	41	Illinois.....	Nov. 17, 1969	1344
Humphreys, Edward G.....	Elkville.....	Jackson.....	50	Illinois.....	Nov. 17, 1969	1345
Kline, Fred O., Jr.....	Stonington.....	Christian.....	46	Illinois.....	Nov. 17, 1969	1346
Roberson, Ronald R.....	Sesser.....	Franklin.....	26	Illinois.....	Nov. 17, 1969	1347
Sarver, Clarence L.....	Raymond.....	Montgomery.....	37	Illinois.....	Nov. 17, 1969	1348
Stanley, Stephen D.....	Herrin.....	Williamson.....	26	Illinois.....	Nov. 17, 1969	1349
Takacs, Steve.....	Galatia.....	Saline.....	43	Illinois.....	Nov. 17, 1969	1350
Williams, Leroy.....	Harrisburg.....	Saline.....	49	Illinois.....	Nov. 17, 1969	1351

STATE MINING BOARD CERTIFICATES ISSUED FOR
METAL MINE ELECTRICAL HOISTING ENGINEER — 1969

Name	Post office	County	Age	Birthplace	Date of examination	No. of certificate
Lewis, Joseph, Jr.....	Cave-in-Rock.....	Hardin.....	50	Illinois.....	Apr. 28, 1969	72
Winters, Harry.....	Cave-in-Rock.....	Hardin.....	45	Illinois.....	Apr. 28, 1969	73

CERTIFICATES OF COMPLIANCE — EXPLOSIVES — 1969

Name	Location of magazine		Pounds of explosives	Certificate number	Fee collected	Number of blasting caps	Certificate number	Fee collected
	Post office	County						
Abingdon Rock Co.	Abingdon	Knox	20,000	1001	\$15.00	2,000	1002	\$15.00
Alean Company, Inc.	Alton	Madison	40,000	1003	40.00			
Alean Company, Inc.	Alton	Madison	800	1004	15.00			
Alean Company, Inc.	Alton	Madison	7,000	1005	15.00			
Alean Company, Inc.	Alton	Madison	15,000	1006	15.00			
Alean Company, Inc.	Alton	Madison	25,000	1007	15.00			
Alean Company, Inc.	Alton	Madison	30,000	1008	40.00			
Alean Company, Inc.	Alton	Madison	20,000	1009	15.00			
Alean Company, Inc.	Alton	Madison	30,000	1010	15.00			
Alean Company, Inc.	Alton	Madison	40,000	1011	40.00			
Alean Company, Inc.	Alton	Madison	50,000	1012	40.00			
Allied Stone Company	Milan	Rock Island	1,500	1013	40.00	25,000	1014	15.00
Alpha Portland Cement Co.	LaSalle	LaSalle	25,000	1015	15.00			
Alpha Portland Cement Co.	LaSalle	LaSalle	20,000	1016	40.00	10,000	1017	15.00
Borden, Inc., Chemical Div.	Utica	LaSalle	10,000	1018	15.00	5,000	1019	15.00
Bellrose Silica Company	Streator	Livingston	2,000	1020	15.00	10,000	1021	15.00
Calumet Carbonate Co.	Quincy	Adams	15,000	1022	15.00	15,000	1023	15.00
Casey Stone Co.	Casey	Clark	15,000	1024	15.00	5,000	1025	15.00
Central Technology, Inc.	Casey	Clark	15,000	1026	15.00	5,000	1027	15.00
Central Technology, Inc.	Marion	Williamson	10,000	1028	15.00			
Central Technology, Inc.	Marion	Williamson	10,000	1029	15.00			
Central Technology, Inc.	Carrollville	Williamson	1,000	1030	12.00			
The Charles Stone Co.	Cypress	Johnson	35,000	1031	40.00	5,000	1032	15.00
Charles Stone Company, Inc.	Charleston	Coles	30,000	1033	40.00	20,000	1034	15.00
Chenosa Stone Co.	Chenosa	Livingston	10,000	1035	15.00	2,000	1036	15.00
Chester Quarry Co.	Chester	Randolph	10,000	1037	15.00	10,000	1038	15.00
Collinson Stone Co.	Milan	Rock Island	10,000	1039	15.00	10,000	1040	15.00
Continental Fireworks Mfg. & Display Co., Inc.	Jacksonville	Morgan	6,000	1041	15.00			
Denny & Simpson Stone Co., Inc.	Cave-in-Rock	Hardin	20,000	1042	15.00	3,000	1043	15.00
Eureka Williams Co.	Bloomington	McLean				50,000	1044	15.00
Eureka Williams Co.	Illioopolis	Sangamon	1,000,000			1,000,000	1045	15.00
Forsyth-Energy Co.	Energy	Williamson	40.00	1046	40.00	5,000	1047	15.00
Gregory-Anderson Co., (Corp.)	Rockford	Winnebago	10,000	1048	15.00	5,000	1049	15.00
Gregory-Anderson Co., (Corp.)	Rockford	Winnebago	2,000	1050	15.00	2,000	1051	15.00
Illinois Minerals Co.	Elco	Alexander	4,000	1052	15.00	6,000	1053	15.00
Illinois Quarry Co.	Campbell Hill	Jackson	20,000	1054	15.00	6,000	1055	15.00
Livingston Stone Co.	Weston	Livingston	10,000	1056	15.00	2,000	1057	15.00
Long Rock Co., (Corp.)	Princetonville	Peoria	30,000	1058	40.00	2,000	1059	15.00

Manley Sand Division	Oregon	1060	15.00	1,000	15.00	1061	15.00
Mentz Stone & Lime Company	Adams	1062	15.00	2,500	1063	15.00	15.00
McClure Quarries, Inc.	Tamias	20,000	2,000	2,000	1065	15.00	15.00
Midway Stone Company, Inc.	Rock Island	1066	40.00	25,000	1067	15.00	15.00
Monmouth Stone Co.	Union	1068	15.00	10,000	1069	15.00	15.00
Monmouth Stone Co.	Warren	20,000	15.00	5,000	1071	15.00	15.00
Oakdale Stone Co.	Livingston	1072	15.00	2,000	1073	15.00	15.00
Oakdale Stone Co.	Cave-in-Rock	1074	15.00	15,000	1075	15.00	15.00
Oakdale Stone Co.	Cave-in-Rock	1076	15.00	15,000	1077	15.00	15.00
Oakdale Stone Co.	Cave-in-Rock	1078	15.00	15,000	1078	15.00	15.00
Oakdale Stone Co.	Cave-in-Rock	1079	15.00	15,000	1080	15.00	15.00
Oakdale Stone Co.	Cave-in-Rock	1081	15.00	2,000	1082	15.00	15.00
Oakdale Stone Co.	Cave-in-Rock	1083	15.00	25,000	1084	15.00	15.00
Oakdale Stone Co.	Cave-in-Rock	1085	15.00	20,000	1087	15.00	15.00
Oakdale Stone Co.	Cave-in-Rock	1086	15.00	5,000	1089	15.00	15.00
Oakdale Stone Co.	Cave-in-Rock	1088	15.00	10,000	1091	15.00	15.00
Oakdale Stone Co.	Cave-in-Rock	1090	15.00	15,000	1093	15.00	15.00
Oakdale Stone Co.	Cave-in-Rock	1092	15.00	5,000	1096	15.00	15.00
Oakdale Stone Co.	Cave-in-Rock	1094	40.00				
Oakdale Stone Co.	Cave-in-Rock	1095	15.00				
Oakdale Stone Co.	Cave-in-Rock	1098	40.00				
Oakdale Stone Co.	Cave-in-Rock	1102	15.00				
Oakdale Stone Co.	Cave-in-Rock	1104	15.00				
Oakdale Stone Co.	Cave-in-Rock	1106	15.00				
Oakdale Stone Co.	Cave-in-Rock	1108	15.00				
Oakdale Stone Co.	Cave-in-Rock	1110	15.00				
Oakdale Stone Co.	Cave-in-Rock	1112	15.00				
Oakdale Stone Co.	Cave-in-Rock	1114	15.00				
Oakdale Stone Co.	Cave-in-Rock	1116	15.00				
Oakdale Stone Co.	Cave-in-Rock	1118	15.00				
Oakdale Stone Co.	Cave-in-Rock	1120	15.00				
Oakdale Stone Co.	Cave-in-Rock	1122	15.00				
Oakdale Stone Co.	Cave-in-Rock	1124	15.00				
Oakdale Stone Co.	Cave-in-Rock	1126	15.00				
Oakdale Stone Co.	Cave-in-Rock	1128	15.00				
Oakdale Stone Co.	Cave-in-Rock	1130	15.00				
Oakdale Stone Co.	Cave-in-Rock	1132	15.00				
Oakdale Stone Co.	Cave-in-Rock	1134	15.00				
Oakdale Stone Co.	Cave-in-Rock	1136	15.00				
Oakdale Stone Co.	Cave-in-Rock	1138	15.00				
Oakdale Stone Co.	Cave-in-Rock	1140	15.00				
Oakdale Stone Co.	Cave-in-Rock	1142	15.00				
Oakdale Stone Co.	Cave-in-Rock	1144	15.00				
Oakdale Stone Co.	Cave-in-Rock	1146	15.00				
Oakdale Stone Co.	Cave-in-Rock	1148	15.00				
Oakdale Stone Co.	Cave-in-Rock	1150	15.00				
Oakdale Stone Co.	Cave-in-Rock	1152	15.00				
Oakdale Stone Co.	Cave-in-Rock	1154	15.00				
Oakdale Stone Co.	Cave-in-Rock	1156	15.00				
Oakdale Stone Co.	Cave-in-Rock	1158	15.00				
Oakdale Stone Co.	Cave-in-Rock	1160	15.00				
Oakdale Stone Co.	Cave-in-Rock	1162	15.00				
Oakdale Stone Co.	Cave-in-Rock	1164	15.00				
Oakdale Stone Co.	Cave-in-Rock	1166	15.00				
Oakdale Stone Co.	Cave-in-Rock	1168	15.00				
Oakdale Stone Co.	Cave-in-Rock	1170	15.00				
Oakdale Stone Co.	Cave-in-Rock	1172	15.00				
Oakdale Stone Co.	Cave-in-Rock	1174	15.00				
Oakdale Stone Co.	Cave-in-Rock	1176	15.00				
Oakdale Stone Co.	Cave-in-Rock	1178	15.00				
Oakdale Stone Co.	Cave-in-Rock	1180	15.00				
Oakdale Stone Co.	Cave-in-Rock	1182	15.00				
Oakdale Stone Co.	Cave-in-Rock	1184	15.00				
Oakdale Stone Co.	Cave-in-Rock	1186	15.00				
Oakdale Stone Co.	Cave-in-Rock	1188	15.00				
Oakdale Stone Co.	Cave-in-Rock	1190	15.00				
Oakdale Stone Co.	Cave-in-Rock	1192	15.00				
Oakdale Stone Co.	Cave-in-Rock	1194	15.00				
Oakdale Stone Co.	Cave-in-Rock	1196	15.00				
Oakdale Stone Co.	Cave-in-Rock	1198	15.00				
Oakdale Stone Co.	Cave-in-Rock	1200	15.00				
Oakdale Stone Co.	Cave-in-Rock	1202	15.00				
Oakdale Stone Co.	Cave-in-Rock	1204	15.00				
Oakdale Stone Co.	Cave-in-Rock	1206	15.00				
Oakdale Stone Co.	Cave-in-Rock	1208	15.00				
Oakdale Stone Co.	Cave-in-Rock	1210	15.00				
Oakdale Stone Co.	Cave-in-Rock	1212	15.00				
Oakdale Stone Co.	Cave-in-Rock	1214	15.00				
Oakdale Stone Co.	Cave-in-Rock	1216	15.00				
Oakdale Stone Co.	Cave-in-Rock	1218	15.00				
Oakdale Stone Co.	Cave-in-Rock	1220	15.00				
Oakdale Stone Co.	Cave-in-Rock	1222	15.00				
Oakdale Stone Co.	Cave-in-Rock	1224	15.00				
Oakdale Stone Co.	Cave-in-Rock	1226	15.00				
Oakdale Stone Co.	Cave-in-Rock	1228	15.00				
Oakdale Stone Co.	Cave-in-Rock	1230	15.00				
Oakdale Stone Co.	Cave-in-Rock	1232	15.00				
Oakdale Stone Co.	Cave-in-Rock	1234	15.00				
Oakdale Stone Co.	Cave-in-Rock	1236	15.00				
Oakdale Stone Co.	Cave-in-Rock	1238	15.00				
Oakdale Stone Co.	Cave-in-Rock	1240	15.00				
Oakdale Stone Co.	Cave-in-Rock	1242	15.00				
Oakdale Stone Co.	Cave-in-Rock	1244	15.00				
Oakdale Stone Co.	Cave-in-Rock	1246	15.00				
Oakdale Stone Co.	Cave-in-Rock	1248	15.00				
Oakdale Stone Co.	Cave-in-Rock	1250	15.00				
Oakdale Stone Co.	Cave-in-Rock	1252	15.00				
Oakdale Stone Co.	Cave-in-Rock	1254	15.00				
Oakdale Stone Co.	Cave-in-Rock	1256	15.00				
Oakdale Stone Co.	Cave-in-Rock	1258	15.00				
Oakdale Stone Co.	Cave-in-Rock	1260	15.00				
Oakdale Stone Co.	Cave-in-Rock	1262	15.00				
Oakdale Stone Co.	Cave-in-Rock	1264	15.00				
Oakdale Stone Co.	Cave-in-Rock	1266	15.00				
Oakdale Stone Co.	Cave-in-Rock	1268	15.00				
Oakdale Stone Co.	Cave-in-Rock	1270	15.00				
Oakdale Stone Co.	Cave-in-Rock	1272	15.00				
Oakdale Stone Co.	Cave-in-Rock	1274	15.00				
Oakdale Stone Co.	Cave-in-Rock	1276	15.00				
Oakdale Stone Co.	Cave-in-Rock	1278	15.00				
Oakdale Stone Co.	Cave-in-Rock	1280	15.00				
Oakdale Stone Co.	Cave-in-Rock	1282	15.00				
Oakdale Stone Co.	Cave-in-Rock	1284	15.00				
Oakdale Stone Co.	Cave-in-Rock	1286	15.00				
Oakdale Stone Co.	Cave-in-Rock	1288	15.00				
Oakdale Stone Co.	Cave-in-Rock	1290	15.00				
Oakdale Stone Co.	Cave-in-Rock	1292	15.00				
Oakdale Stone Co.	Cave-in-Rock	1294	15.00				
Oakdale Stone Co.	Cave-in-Rock	1296	15.00				
Oakdale Stone Co.	Cave-in-Rock	1298	15.00				
Oakdale Stone Co.	Cave-in-Rock	1300	15.00				
Oakdale Stone Co.	Cave-in-Rock	1302	15.00				
Oakdale Stone Co.	Cave-in-Rock	1304	15.00				
Oakdale Stone Co.	Cave-in-Rock	1306	15.00				
Oakdale Stone Co.	Cave-in-Rock	1308	15.00				
Oakdale Stone Co.	Cave-in-Rock	1310	15.00				
Oakdale Stone Co.	Cave-in-Rock	1312	15.00				
Oakdale Stone Co.	Cave-in-Rock	1314	15.00				
Oakdale Stone Co.	Cave-in-Rock	1316	15.00				
Oakdale Stone Co.	Cave-in-Rock	1318	15.00				
Oakdale Stone Co.	Cave-in-Rock	1320	15.00				
Oakdale Stone Co.	Cave-in-Rock	1322	15.00				
Oakdale Stone Co.	Cave-in-Rock	1324	15.00				
Oakdale Stone Co.	Cave-in-Rock	1326	15.00				
Oakdale Stone Co.	Cave-in-Rock	1328	15.00				
Oakdale Stone Co.	Cave-in-Rock	1330	15.00				
Oakdale Stone Co.	Cave-in-Rock	1332	15.00				
Oakdale Stone Co.	Cave-in-Rock	1334	15.00				
Oakdale Stone Co.	Cave-in-Rock	1336	15.00				
Oakdale Stone Co.	Cave-in-Rock	1338	15.00				
Oakdale Stone Co.	Cave-in-Rock	1340	15.00				
Oakdale Stone Co.	Cave-in-Rock	1342	15.00				
Oakdale Stone Co.	Cave-in-Rock	1344	15.00				
Oakdale Stone Co.	Cave-in-Rock	1346	15.00				
Oakdale Stone Co.	Cave-in-Rock	1348	15.00				
Oakdale Stone Co.	Cave-in-Rock	1350	15.00				
Oakdale Stone Co.	Cave-in-Rock	1352	15.00				
Oakdale Stone Co.	Cave-in-Rock	1354	15.00				
Oakdale Stone Co.	Cave-in-Rock	1356	15.00				
Oakdale Stone Co.	Cave-in-Rock	1358	15.00				
Oakdale Stone Co.	Cave-in-Rock	1360	15.00				
Oakdale Stone Co.	Cave-in-Rock	1362	15.00				
Oakdale Stone Co.	Cave-in-Rock	1364	15.00				
Oakdale Stone Co.	Cave-in-Rock	1366	15.00				
Oakdale Stone Co.	Cave-in-Rock	1368	15.00				
Oakdale Stone Co.	Cave-in-Rock	1370	15.00				
Oakdale Stone Co.	Cave-in-Rock	1372	15.00				
Oakdale Stone Co.	Cave-in-Rock	1374	15.00				
Oakdale Stone Co.	Cave-in-Rock	1376	15.00				
Oakdale Stone Co.	Cave-in-Rock	1378	15.00				
Oakdale Stone Co.	Cave-in-Rock	1380	15.00				
Oakdale Stone Co.	Cave-in-Rock	1382	15.00				
Oakdale Stone Co.	Cave-in-Rock	1384	15.00				
Oakdale Stone Co.	Cave-in-Rock	1386	15.00				
Oakdale Stone Co.	Cave-in-Rock	1388	15.00				
Oakdale Stone Co.	Cave-in-Rock	1390	15.00				
Oakdale Stone Co.	Cave-in-Rock	1392	15.00				
Oakdale Stone Co.	Cave-in-Rock	1394	15.00				
Oakdale Stone Co.	Cave-in-Rock	1396	15.00				
Oakdale Stone Co.	Cave-in-Rock	1398	15.00				
Oakdale Stone Co.	Cave-in-Rock	1400	15.00				
Oakdale Stone Co.	Cave-in-Rock	1402	15.00				
Oakdale Stone Co.	Cave-in-Rock	1404	15.00				
Oakdale Stone Co.	Cave-in-Rock	1406	15.00				
Oakdale Stone Co.	Cave-in-Rock	1408	15.00				
Oakdale Stone Co.	Cave-in-Rock	1410	15.00				
Oakdale Stone Co.	Cave-in-Rock	1412	15.00				
Oakdale Stone Co.	Cave-in-Rock	1414	15.00				
Oakdale Stone Co.	Cave-in-Rock	1416	15.00				
Oakdale Stone Co.	Cave-in-Rock	1418	15.00				
Oakdale Stone Co.	Cave-in-Rock	1420	15.00				
Oakdale Stone Co.	Cave-in-Rock	1422	15.00				
Oakdale Stone Co.	Cave-in-Rock	1424	15.00				
Oakdale Stone Co.	Cave-in-Rock	1426	15.00				
Oakdale Stone Co.	Cave-in-Rock	1428	15.00				
Oakdale Stone Co.	Cave-in-Rock	1430	15.00				
Oakdale Stone Co.	Cave-in-Rock	1432	15.00				
Oakdale Stone Co.	Cave-in-Rock	1434	15.00				
Oakdale Stone Co.	Cave-in-Rock	1436	15.00				
Oakdale Stone Co.	Cave-in-Rock	1438	15.00				
Oakdale Stone Co.	Cave-in-Rock	1440	15.00				
Oakdale Stone Co.	Cave-in-Rock	1442	15.00				
Oakdale Stone Co.	Cave-in-Rock	1444	15.00				
Oakdale Stone Co.	Cave-in-Rock	1446	15.00				
Oakdale Stone Co.	Cave-in-Rock	1448	15.00				
Oakdale Stone Co.	Cave-in-Rock	1450	15.00				
Oakdale Stone Co.	Cave-in-Rock	1452	15.00				
Oakdale Stone Co.	Cave-in-Rock	1454	15.00				
Oakdale Stone Co.	Cave-in-Rock	1456	15.00				
Oakdale Stone Co.	Cave-in-Rock	1458	15.00				
Oakdale Stone Co.	Cave-in-Rock	1460	15.00				
Oakdale Stone Co.	Cave-in-Rock	1462	15.00				
Oakdale Stone Co.	Cave-in-Rock	1464	15.00				
Oakdale Stone Co.	Cave-in-Rock	1466	15.00				
Oakdale Stone Co.	Cave-in-Rock	1468	15.00				
Oakdale Stone Co.	Cave-in-Rock	1470	15.00				
Oakdale Stone Co.	Cave-in-Rock	1472	15.00				
Oakdale Stone Co.	Cave-in-Rock	1474	15.00				
Oakdale Stone Co.	Cave-in-Rock	1476	15.00				
Oakdale Stone Co.	Cave-in-Rock	1478	15.00				

CERTIFICATES OF COMPLIANCE—EXPLOSIVES—1969—Continued

Name	Location of magazine		Pounds of explosives	Certificate number	Fee collected	Number of blasting caps	Certificate number	Fee collected
	Post office	County						
Westlox, Div. of General Time Corp.	Peru	LaSalle	199	1148	15.00	50,000	1147	15.00
Westlox, Div. of General Time Corp.	Peru	LaSalle	199	1149	15.00			
Westlox, Div. of General Time Corp.	Peru	LaSalle	199	1150	15.00			
Westlox, Div. of General Time Corp.	Peru	LaSalle	199	1151	15.00			
Westlox, Div. of General Time Corp.	Peru	LaSalle	199	1152	15.00			
Western Brick Co., Division of Ill. Brick Co.	Danville	Vermilion	20,000	1154	40.00	1,000	1153	15.00
Cleveland Quarry, Inc.	Cleveland	Henry	20,000	1155	15.00	25,000	1154	15.00
T. W. Shaw d/b/a Central Limestone Co.	Lisbon	Kendall	20,000	1156	15.00	20,000	1157	15.00
E. I. duPont de Nemours & Co.	Seneca	Grundy	150,000	1158	50.00			
E. I. duPont de Nemours & Co.	Seneca	Grundy	200,000	1159	15.00			
E. I. duPont de Nemours & Co.	Seneca	Grundy	200,000	1160	50.00			
E. I. duPont de Nemours & Co.	Seneca	Grundy	225,000	1161	50.00			
E. I. duPont de Nemours & Co.	Seneca	Grundy	225,000	1162	50.00			
W. R. Grace & Co., Agricultural Products	Henry	Marshall	100	1163	15.00	1,000	1164	15.00
Grayville Casing Pulling & Supply Co.	Grayville	Edwards	250	1165	15.00	1,000	1166	15.00
Hercules Incorporated	Pittsfield	Pike				50,000	1167	15.00
Hercules Incorporated	Pittsfield	Pike				200,000	1168	15.00
Hercules Incorporated	Freeburg	St. Clair				250,000	1169	15.00
Hercules Incorporated	Freeburg	St. Clair						
Johnson's Construction	Alpha	Henry	55,000	1170	40.00			
Keystone Consolidated Ind., Inc.	Peoria	Peoria	2,000	1171	15.00	1,050	1172	15.00
The Magnavox Company	Champaign	Champaign	300	1173	15.00	1,500	1174	15.00
The Magnavox Company	Champaign	Champaign	300	1175	15.00			
The Magnavox Company	Champaign	Champaign	300	1176	15.00			
The Magnavox Company	Champaign	Champaign	300	1177	15.00			
The Magnavox Company	Champaign	Champaign	300	1178	15.00			
The Magnavox Company	Champaign	Champaign	300	1179	15.00			
The Magnavox Company	Champaign	Champaign	300	1180	15.00			
Deep Valley Coal Company (Harvey B. Mauck)	Carlin	Champaign	4,000	1181	15.00	150,000	1181	15.00
Mississippi Lime Company	Madison	Madison	4,000	1182	40.00	4,000	1183	15.00
Mississippi Lime Company	Alton	Madison	40,000	1184	40.00			
Quality Lime Co., Inc.	Alton	Madison	40,000	1185	40.00			
Southern Illinois Stone Co.	Marshall	Clark	40,000	1187	15.00	15,000	1186	15.00
Streator Brick Co., Div. of Hydraulic-Press Brick Co.	Buncumbe	Johnson	40,000	1189	40.00	3,000	1190	15.00
Streator Brick Co., Div. of Hydraulic-Press Brick Co.	Utica	LaSalle	400	1191	15.00	500	1192	15.00
Tab Mining Company, Inc.	Streator	LaSalle	800	1193	15.00	1,000	1194	15.00
Venedy Coal Company	Carbondale	Jackson	20,000	1195	15.00	10,000	1196	15.00
Wagner Stone Company	Venedy	Washington	2,000	1197	15.00	5,000	1198	15.00
Wedron Silica Company	Chenoa	Livingston	20,000	1199	15.00	2,000	1200	15.00
Wedron Stone Company	Wedron	LaSalle	20,000	1201	15.00	10,000	1202	15.00
Colchester Stone Company	Carliage	Hancock	12,000	1203	15.00	1,000	1204	15.00
Colchester Stone Company	Colchester	McDonough	20,000	1205	15.00	900	1206	15.00

Houston Coal Company, #2.....	Carrier Mills.....	Saline.....	2,000	1207	15.00	2,000	1208	15.00
Arrowhead Silica Corp.....	Troy Grove.....	LaSalle.....	10,000	1209	15.00	1,000	1210	15.00
Triple S Mines, Inc. (Corp.).....	Augusta.....	Adams.....	10,000	1211	15.00	10,000	1212	15.00
Monsanto Company.....	Crab Orchard.....	Williamson.....	30,000	1213	15.00			
Western Illinois Stone Company.....	Lima.....	Adams.....	20,000	1214	15.00	1,000	1215	15.00
Missouri Gravel Company.....	Plainville.....	Adams.....	20,000	1216	15.00	1,000	1217	15.00
Peabody Portland Cement Co.....	Cave-in-Rock.....	Hardin.....	30,000	1218	40.00	5,000	1219	15.00
Peabody Coal Co., Midwest Mine.....	Freburg.....	St. Clair.....	100,000	1220	40.00	1,000	1221	15.00
Peabody Coal Co., Midwest Mine.....	Millstadt.....	St. Clair.....	25,000	1222	40.00	30,000	1223	15.00
Marblehead Lime Co., Div. of Gen. Dynamics.....	Ottawa.....	LaSalle.....	5,000	1225	15.00	1,000	1224	15.00
Marblehead Lime Co., Div. of Gen. Dynamics.....	Quincy.....	Adams.....	25,000	1226	40.00	3,000	1227	15.00
Marblehead Lime Co., Div. of Gen. Dynamics.....	Quincy.....	Adams.....	25,000	1228	40.00	1,050	1229	15.00
Illinois Products Division—A. P. Green Refractories Co.....	Idaho.....	Clay.....	19,900	1228	15.00	1,000	1231	15.00
C. N. Wriginton and Son.....	Morris.....	Grundy.....	10,000	1230	15.00	500	1233	15.00
The American Silica Sand Co., Inc.....	Oakland.....	Coles.....	300	1232	15.00	20,000	1235	15.00
Quarry & Mine Explosive Supply Corp.....	Utica.....	LaSalle.....	300,000	1234	15.00	25,000	1237	15.00
C. M. Lohr, Incorporated.....	Alma.....	Marion.....	10,000	1236	50.00	1,000	1239	15.00
American Limestone Company.....	Godfrey.....	Madison.....	45,000	1238	15.00	5,000	1241	15.00
Fairbury Stone Company, Inc.....	Jonesboro.....	Union.....	18,000	1240	40.00	2,000	1243	15.00
Independent Torpedo Company, Inc.....	Fairbury.....	Livingston.....	5,000	1242	15.00	5,000	1245	15.00
Lacey & Bauer.....	Carmi.....	White.....	10,000	1244	15.00	3,000	1247	15.00
Tamm Industries Company.....	Pearl.....	Pike.....	3,000	1246	15.00	20,000	1249	15.00
Alldritt Quarries.....	Tamm.....	Alexander.....	20,000	1248	15.00	5,000	1251	15.00
C. W. Badger, Incorporated.....	Fulton.....	Whiteside.....	25,000	1250	15.00	5,000	1253	15.00
Cook Electric Co., Tech-Center Division.....	Orland Park.....	Cook.....	50	1252	40.00	5,000	1254	15.00
Cook Electric Co., Tech-Center Division.....	Morton Grove.....	Cook.....	1,000	1255	15.00			
Cook Electric Co., Tech-Center Division.....	Morton Grove.....	Cook.....	10,000	1256	15.00			
Cook Electric Co., Tech-Center Division.....	Morton Grove.....	Cook.....	10,000	1257	15.00			
FS Services, Incorporated.....	Collinsville.....	St. Clair.....	20,000	1258	15.00			
Hooker Chemical Corp., Farm Chemicals Div.....	Marsilles.....	LaSalle.....	10,000	1259	15.00			
Illinois Valley Minerals Corporation.....	Saplato.....	LaSalle.....	20,000	1260	15.00			
Elmer Larson, Incorporated.....	Sycamore.....	DeKalb.....	50,000	1261	15.00			
Lehigh Stone Corporation.....	Kankakee.....	Kankakee.....		1262	40.00			
Marine Stone Corporation.....	Kankakee.....	Kankakee.....		1263	40.00			
Marine Stone Corp., Inc.....	Marion.....	Kankakee.....	20,000	1268	15.00			
Rockford Blacktop Construction Co.....	Portage.....	Livingston.....	50,000	1270	40.00			
Rockford Blacktop Construction Co.....	Belvidere.....	Boone.....	10,000	1272	15.00			
Rockford Blacktop Construction Co.....	Belvidere.....	Boone.....	7,000	1274	15.00			
Rockford Blacktop Construction Co.....	Durand.....	Winnebago.....	10,000	1276	15.00			
Rockford Blacktop Construction Co.....	Freeport.....	Stephenson.....	10,000	1278	15.00			
Birdwell, Division of SSC.....	Robison.....	Crawford.....	1,000	1280	15.00			
Trojan-U. S. Powder Co.....	Energy.....	Williamson.....	500	1282	15.00			
Trojan-U. S. Powder Co.....	Carterville.....	Williamson.....	300,000	1284	50.00			
Trojan-U. S. Powder Co.....	Carterville.....	Williamson.....	300,000	1285	50.00			
Trojan-U. S. Powder Co.....	Carterville.....	Williamson.....	300,000	1286	50.00			
Trojan-U. S. Powder Co.....	Carterville.....	Williamson.....	300,000	1287	50.00			
Trojan-U. S. Powder Co.....	Carterville.....	Williamson.....	100,000	1288	40.00			

CERTIFICATES OF COMPLIANCE—EXPLOSIVES—1960—Continued

Name	Location of magazine		Pounds of explosives	Certificate number	Fee collected	Number of blasting days	Certificate number	Fee collected
	Post office	County						
Trojan-U. S. Powder Co.	Cartersville	Williamson	300,000	1280	50.00	20,000,000	1291	15.00
Trojan-U. S. Powder Co.	Cartersville	Williamson	300,000	1290	50.00			
Trojan-U. S. Powder Co.	Cartersville	Williamson	300,000	1292	50.00			
Trojan-U. S. Powder Co.	Cartersville	Williamson	300,000	1293	50.00			
Trojan-U. S. Powder Co.	Cartersville	Williamson	300,000	1294	50.00			
Trojan-U. S. Powder Co.	Cartersville	Williamson	300,000	1295	50.00			
Trojan-U. S. Powder Co.	Cartersville	Williamson	300,000	1296	50.00			
Trojan-U. S. Powder Co.	Cartersville	Williamson	300,000	1297	50.00			
Trojan-U. S. Powder Co.	Cartersville	Williamson	300,000	1298	50.00			
Trojan-U. S. Powder Co.	Cartersville	Williamson	20,000	1299	15.00			
Trojan-U. S. Powder Co.	Cartersville	Williamson	300,000	1300	50.00			
Trojan-U. S. Powder Co.	Cartersville	Williamson	300,000	1301	50.00			
Trojan-U. S. Powder Co.	Cartersville	Williamson	300,000	1302	50.00			
Trojan-U. S. Powder Co.	Cartersville	Williamson	300,000	1303	50.00			
Trojan-U. S. Powder Co.	Cartersville	Williamson	300,000	1304	50.00			
Trojan-U. S. Powder Co.	Cartersville	Williamson	300,000	1305	50.00			
Trojan-U. S. Powder Co.	Cartersville	Williamson	300,000	1306	50.00			
Trojan-U. S. Powder Co.	Cartersville	Williamson	300,000	1307	50.00			
Trojan-U. S. Powder Co.	Cartersville	Williamson	300,000	1308	50.00			
Trojan-U. S. Powder Co.	Marion	Williamson	100,000	1309	15.00			
Olin Mathieson Chemical Corporation	Energy	Williamson	3,000	1310	15.00	2,000	1311	15.00
Olin Mathieson Chemical Corporation	Crainville	Williamson	300,000	1312	50.00			
Olin Mathieson Chemical Corporation	Crainville	Williamson	300,000	1313	50.00			
Olin Mathieson Chemical Corporation	Crainville	Williamson	300,000	1314	50.00			
Olin Mathieson Chemical Corporation	Crainville	Williamson	300,000	1315	50.00			
Olin Mathieson Chemical Corporation	Crainville	Williamson	100,000	1316	40.00			
Olin Mathieson Chemical Corporation	Crainville	Williamson	100,000	1317	40.00			
Olin Mathieson Chemical Corporation	Crainville	Williamson	20,000	1318	15.00			
Moffat Coal Company	Murlock	Douglas	500	1319	15.00	1,000	1320	15.00
Elmhurst Chicago Stone Co.	Elmhurst	DuPage	1,000	1321	15.00	5,000	1322	15.00
River Sand and Stone Co., Inc.	Rosclaire	Hardin	20,000	1323	15.00			
Morton Chemical Company	Rosclaire	Hardin	20,000	1324	15.00	3,000	1325	15.00
Morton Chemical Company	Ringwood	McHenry	50,000	1326	40.00			
Morton Chemical Company	Ringwood	McHenry	700	1327	15.00			
A. T. Kingery	LaMar	Carroll	2,000	1328	15.00			
Bloomington Gun Company	Bloomington	McLean	3,000	1329	15.00	15,000	1330	15.00
Ottawa Silica Company	Ottawa	LaSalle	50,000	1331	40.00	20,000	1332	15.00
Atlas Chemical Industry, Inc.	Morris	Grundy	135,000	1333	50.00	500,000	1334	15.00
Elias Quarry	Pleasant View	Schwartz	4,000	1335	15.00	1,000	1336	15.00
Deck Hardware	Effingham	Effingham	2,000	1337	15.00	10,000	1338	15.00

Garden Prairie Stone Co.	Maricopa	McHenry	20,000	1339	15.00	15.00
Iron Quarry, Inc.	Hillview	Greene	30,000	1341	40.00	
Quincy	Hillview	Greene	2,000	1342	15.00	1343
Santoni Construction Co.	Palms Hills	Cook	2,000	1344	15.00	1345
Stots Quarry	Prairie du Rocher	Randolph	20,000	1346	15.00	2,000
Troy Grove Stone Quarry, Inc.	Troy Grove	LaSalle	20,000	1348	15.00	2,000
	Chicago	Cook	110	1350	15.00	
Zenith Radio Corporation	Marion	Williamson	20,000	1351	15.00	
Atlas Chemical Industries, Inc.	Marion	Williamson	25,000	1352	40.00	1353
Atlas Chemical Industries, Inc.	Marion	Williamson	50,000	1355	40.00	100,000
Atlas Chemical Industries, Inc.	Quincy	Adams	30,000	1356	40.00	500,000
Atlas Chemical Industries, Inc.	Quincy	Adams	25,000	1357	40.00	400,000
Atlas Chemical Industries, Inc.	Galeana	Jo Daviess	100,000	1359	40.00	1,000
Atlas Chemical Industries, Inc.	Galeana	Jo Daviess	200,000	1362	50.00	500,000
Atlas Chemical Industries, Inc.	National City	St. Clair	600	1361	15.00	1,000
Aggrito Chemical Company	Peasey	Randolph	45,000	1366	40.00	1,000
Southwestern Illinois Coal Corp.	Peasey	Will	60,000	1368	40.00	1,000
South Illinois University	Nat. Stock Yds.	Williamson	1,000	1370	15.00	1,000
GSS Agri-Chemicals, Inc.	E. St. Louis	St. Clair	1,500	1372	15.00	3,000
The Casper Stone Quarry & Contracting Co.	E. St. Louis	St. Clair	20,000	1375	15.00	20,000
Explosives Engineering Service, Inc.	Dixon	Lee	200,000	1377	50.00	
Explosives Engineering Service, Inc.	Dixon	Lee	200,000	1379	50.00	
Explosives Engineering Service, Inc.	Dixon	Lee	200,000	1380	50.00	
Explosives Engineering Service, Inc.	Dixon	Lee	200,000	1381	50.00	
Eichleay Corporation	Chicago	Cook	100	1383	15.00	100,000
East St. Louis Stone Company	New Minden	St. Clair	20,000	1385	15.00	1,000
Covington Stone Co.	Rolling Meadows	Cook	20,000	1387	15.00	10,000
General Time Corp. Space and Systems	Chicago Heights	Cook	4,000	1390	15.00	10,000
Illinois State Penitentiary	Chicago Heights	Cook	200	1392	15.00	10,000
International Minerals & Chemical Corp.	Chicago Heights	Cook	150	1394	15.00	200
Aggrito Chemical Co.	Illion	Jefferson	200	1396	15.00	2,000
Valued Quarry	Kane	Greene	15,000	1398	15.00	2,000
Stanley & Virgil Winter d/h/a S. & V. Stone Quarry	Hillview	Greene	20,000	1400	15.00	3,995
Allied Chemical Corp., Eagle-Picher Industries, Inc.	Stewardson	Shelby	20,000	1402	15.00	3,999
Freeman Coal Mining Corp., Inc.	Prairie du Rocher	Randolph	30,000	1404	15.00	2,000
Freeman Coal Mining Corp., Orient Mine #3	Galeana	Jo Daviess	20,000	1406	15.00	2,000
Freeman Coal Mining Corp., Orient Mine #4	Farmersville	Montgomery	3,000	1408	15.00	10,000
Freeman Coal Mining Corp., Orient Mine #5	Waltonville	Jefferson	800	1410	15.00	25,000
Freeman Coal Mining Corp., Orient Mine #6	Marion	Williamson	500	1412	15.00	30,000
General Time Corp. Space & Systems Div.	West Frankfort	Franklin	2,000	1414	15.00	8,000
HIT Research Institute	Skokie	Cook	50	1417	15.00	1,000
Truax-Trax Coal Co., Div. Consolidation Coal Co.	Coffeen	Montgomery	30,000	1420	15.00	12,000
The United Electric Coal Cos., Cuba #9	Cuba	Pulton	20,000	1421	15.00	50,000
The United Electric Coal Cos., Cuba #9	Cuba	Pulton	20,000	1421	15.00	1422

CERTIFICATES OF COMPLIANCE—EXPLOSIVES—1969—Continued

Name	Location of magazine		Pounds of explosives	Certificate number	Fee collected	Number of blasting caps	Certificate number	Fee collected
	Post office	County						
The United Electric Coal Cos., Fidelity #11	DuQuoin	Perry	30,000	1423	40.00	25,000	1425	15.00
The United Electric Coal Cos., Fidelity #11	DuQuoin	Perry	30,000	1424	40.00			
The United Electric Coal Cos., Buckbeart #17	Canton	Fulton	20,000	1426	15.00		1428	15.00
The United Electric Coal Cos., Buckbeart #17	Canton	Fulton	35,000	1427	40.00	40,000	1430	15.00
The United Electric Coal Cos., Banner #27	Banner	Peoria	20,000	1429	15.00	2,000	1432	15.00
Winter Stone Quarry	St. Elmo	Fayette	20,000	1431	15.00	1,000	1434	15.00
USB Chemical Co., Inc.	E. St. Louis	St. Clair	300	1433	15.00	10,000	1436	15.00
USB Agri-Chemicals, Inc.	Chicago Heights	Cook	50	1435	15.00	1,000	1438	15.00
Monteridge Limestone Co.	Rochelle	Lee	6,000	1437	15.00	10,000	1440	15.00
Monteridge Limestone Co.	Rocky Mount	Will	20,000	1439	40.00	10,000	1442	15.00
Monteridge Limestone Co.	Rocky Mount	Will	40,000	1440	40.00	25,000	1444	15.00
Division of General Dynamics Corp., Material Service	East Dixon	Lee	3,000	1441	40.00			
Division of General Dynamics Corp., Material Service	Lockport	William	4,000	1442	40.00			
Division of General Dynamics Corp., Material Service	Lockport	Will	40,000	1446	40.00			
Division of General Dynamics Corp., Material Service	Lockport	Will	50,000	1447	40.00			
Division of General Dynamics Corp., Material Service	Lockport	Will	50,000	1448	40.00	25,000	1449	15.00
Division of General Dynamics Corp., Material Service	Thornion	Cook	50,000	1450	40.00			
Division of General Dynamics Corp., Material Service	Chicago	Cook	4,000	1451	15.00			
Division of General Dynamics Corp., Material Service	Lyons	Cook	3,000	1453	15.00	100,000	1454	15.00
Division of General Dynamics Corp., Material Service	McCook	Cook	4,000	1455	15.00			
Division of General Dynamics Corp., Material Service	McCook	Cook	5,000	1456	15.00			
Division of General Dynamics Corp., Material Service	McCook	Cook	3,000	1457	15.00			
Jersey Quarry, Incorporated	McCook	Cook	3,000	1458	15.00	25,000	1459	15.00
Olin Mathieson Chemical Corp.	Fieldon	Jersey	5,000	1460	15.00	5,000	1461	15.00
Olin Mathieson Chemical Corp.	East Alton	Madison	50,000	1462	40.00			
Olin Mathieson Chemical Corp.	East Alton	Madison	60,000	1463	40.00			
Olin Mathieson Chemical Corp.	East Alton	Madison	70,000	1464	40.00			
Olin Mathieson Chemical Corp.	East Alton	Madison	300,000	1465	50.00			
Olin Mathieson Chemical Corp.	East Alton	Madison	300,000	1466	50.00			
Olin Mathieson Chemical Corp.	East Alton	Madison	55,000	1467	40.00			
Olin Mathieson Chemical Corp.	East Alton	Madison	70,000	1468	40.00			
Olin Mathieson Chemical Corp.	East Alton	Madison	300,000	1469	50.00			
Olin Mathieson Chemical Corp.	East Alton	Madison	175,000	1470	40.00			
Olin Mathieson Chemical Corp.	East Alton	Madison	100,000	1471	40.00			
Olin Mathieson Chemical Corp.	East Alton	Madison	60,000	1472	40.00			
Olin Mathieson Chemical Corp.	East Alton	Madison	40,000	1473	40.00			
Olin Mathieson Chemical Corp.	East Alton	Madison	30,000	1474	40.00			
Olin Mathieson Chemical Corp.	East Alton	Madison	125,000	1475	50.00			
Olin Mathieson Chemical Corp.	East Alton	Madison	300,000	1476	50.00			
Olin Mathieson Chemical Corp.	East Alton	Madison	300,000	1477	50.00			

Olin Mathieson Chemical Corp.	East Alton	Madison	300,000	1478	50.00		
Olin Mathieson Chemical Corp.	East Alton	Madison	85,000	1478	40.00		
Olin Mathieson Chemical Corp.	East Alton	Madison	150,000	1480	50.00		
Olin Mathieson Chemical Corp.	East Alton	Madison	1481	1481	50.00		
Olin Mathieson Chemical Corp.	East Alton	Madison	875,000	1482	40.00		
Olin Mathieson Chemical Corp.	East Alton	Madison	14,000	1483	15.00		
Olin Mathieson Chemical Corp.	East Alton	Madison	14,000	1484	15.00		
Olin Mathieson Chemical Corp.	East Alton	Madison	5,000	1485	15.00		
Olin Mathieson Chemical Corp.	East Alton	Madison	35,000	1486	40.00		
Olin Mathieson Chemical Corp.	East Alton	Madison				10,000,000	1487
Olin Mathieson Chemical Corp.	East Alton	Madison				10,000,000	1488
Olin Mathieson Chemical Corp.	East Alton	Madison	25,000	1489	40.00		
Olin Mathieson Chemical Corp.	East Alton	Madison	5,000	1490	15.00		
Olin Mathieson Chemical Corp.	East Alton	Madison				10,000,000	1491
Olin Mathieson Chemical Corp.	East Alton	Madison				10,000,000	1492
Olin Mathieson Chemical Corp.	East Alton	Madison				10,000,000	1493
Olin Mathieson Chemical Corp.	East Alton	Madison				10,000,000	1494
Olin Mathieson Chemical Corp.	East Alton	Madison				10,000,000	1495
Olin Mathieson Chemical Corp.	East Alton	Madison	15,000	1496	15.00		
Olin Mathieson Chemical Corp.	East Alton	Madison	15,000	1497	15.00		
Olin Mathieson Chemical Corp.	East Alton	Madison				10,000,000	1498
Olin Mathieson Chemical Corp.	East Alton	Madison				10,000,000	1499
Olin Mathieson Chemical Corp.	East Alton	Madison	25,000	1500	40.00		
Olin Mathieson Chemical Corp.	East Alton	Madison				10,000,000	1501
Olin Mathieson Chemical Corp.	East Alton	Madison	35,000	1502	40.00		
Olin Mathieson Chemical Corp.	East Alton	Madison	15,000	1505	15.00		
Olin Mathieson Chemical Corp.	East Alton	Madison	20,000	1507	15.00		
Olin Mathieson Chemical Corp.	East Alton	Madison	20,000	1508	15.00		
Olin Mathieson Chemical Corp.	East Alton	Madison	13,000	1509	15.00		
Olin Mathieson Chemical Corp.	East Alton	Madison	13,000	1510	15.00		
Builder's Supply Co., Inc.	Aurora	Kane	200	1511	15.00	800	1512
Hicks Stone Quarry	Ramsey	Fayette	20,000	1513	15.00	10,000	1514
D-P Indian Point Limestone Products, Inc.	Athens	Menard	10,000	1515	15.00	5,000	1516
Ristokrat Clay Products Co.	Lowell	LaSalle	1,000	1517	15.00	1,000	1518
Swift Agricultural Chemical Corp.	Natl. Stock Yds.	St. Clair	600	1519	15.00	500	1520
Central Illinois Stone Co., Inc.	Nokomis	Montgomery	25,000	1521	40.00	4,000	1522
Hazel Dell Coal Corp.	New Windsor	Mercer	5,000	1523	15.00	5,000	1524
Stevens Brothers Quarry	Hardin	Jersey	19,000	1525	15.00	2,000	1526
Vulcan Materials Company	Joliet	Will	10,000	1527	15.00	5,000	1528
Vulcan Materials Company	Hodgkins	Cook				3,000	1529
Vulcan Materials Company	Hodgkins	Cook	1,000	1530	15.00		
Vulcan Materials Company	McCook	Cook	10,000	1531	15.00		
Vulcan Materials Company	McCook	Cook	4,000	1532	15.00	15,000	1533
Vulcan Materials Company	McCook	Cook	1,000	1534	15.00	1,500	1535
Vulcan Materials Company	Hillsdale	Cook	1,000	1536	15.00	1,000	1537
Morton Salt Company	Chicago	Cook	50,000	1538	40.00		
Propellex, Div. of Chromalloy American Corp.	Edwardsville	Madison	50,000	1539	40.00		
Propellex, Div. of Chromalloy American Corp.	Edwardsville	Madison	500	1540	15.00		
Propellex, Div. of Chromalloy American Corp.	Edwardsville	Madison	500	1541	15.00		
Propellex, Div. of Chromalloy American Corp.	Edwardsville	Madison	500	1542	15.00		

CERTIFICATES OF COMPLIANCE—EXPLOSIVES—1969—Continued

Name	Location of magazine		Pounds of explosives	Certificate number	Fee collected	Number of blasting caps	Certificate number	Fee collected
	Post office	County						
Propellex, Div. of Chromalloy American Corp.	Edwardsville	Madison	500	1543	15.00	25,000	1544	15.00
Olen Humphries	Ashmore	Coles	1,500	1545	15.00			
Dickinson Hardware Co.	Amboy	Kane	2,000	1546	15.00	1,000	1547	15.00
Commonwealth Edison Company	Waukegan	Lake	300	1548	15.00	300	1549	15.00
Austin Powder Company	Marion	Williamson	200,000	1550	50.00			
Austin Powder Company	Marion	Williamson	200,000	1551	50.00			
Austin Powder Company	Harrisburg	Williamson	20,000	1552	15.00	200,000	1553	15.00
Austin Powder Company	Harrisburg	Williamson	20,000	1553	15.00	25,000	1554	15.00
Austin Powder Company	Millstadt	St. Clair	20,000	1554	15.00	20,000	1555	15.00
Austin Powder Company	Springfield	Sangamon	50,000	1555	40.00	50,000	1556	15.00
Austin Powder Company	Springfield	Sangamon	50,000	1556	15.00	5,000	1557	15.00
Macklin Brothers	Rochelle	Ogle	15,000	1558	15.00			
Viola Materials Incorporated	Madenville	Monroe	15,000	1559	15.00			
Viola Materials Incorporated	Madenville	Monroe	15,000	1560	15.00			
Beil & Howell Company	Lincolnwood	Cook	10,000	1561	15.00	10,000	1562	15.00
Beil & Howell Company	Lincolnwood	Cook	120	1562	15.00			
R. L. Fortner, Incorporated	Gladstone	Cook	190	1563	15.00			
Calliger Quarry	Winchester	Henderson	40,000	1564	15.00			
Columbia Quarry Company	Brussels	Scott	3,000	1565	15.00	100,000	1566	15.00
Columbia Quarry Company	Karnak	Calhoun	2,000	1567	15.00	500	1568	15.00
Columbia Quarry Company	Columbia	Massac	20,000	1569	15.00	1,000	1570	15.00
Columbia Quarry Company	Dupo	St. Clair	100,000	1571	15.00	10,000	1572	15.00
Columbia Quarry Company	Dupo	St. Clair	35,000	1573	15.00	50,000	1574	15.00
Columbia Quarry Company	Ulin	St. Clair	20,000	1575	15.00			
Columbia Quarry Company	Ulin	Pulaski	40,000	1576	40.00			
Columbia Quarry Company	Ulin	Pulaski	30,000	1577	15.00	10,000	1578	15.00
Columbia Quarry Company	Ulin	Pulaski	40,000	1579	40.00	20,000	1580	15.00
Columbia Quarry Company	Valmeyer	Monroe	30,000	1581	40.00			
Columbia Quarry Company	Valmeyer	Monroe	30,000	1582	15.00			
Olson Brothers	Dallas City	Monroe	20,000	1583	15.00	25,000	1584	15.00
American Cyanamid Company	Gladstone	Henderson	30,000	1585	15.00	2,000	1586	15.00
American Cyanamid Company	Gladstone	Henderson	100,000	1587	40.00			
American Cyanamid Company	Millstadt	Henderson	50,000	1588	40.00	50,000	1589	15.00
American Cyanamid Company	Millstadt	St. Clair	60,000	1589	40.00			
American Cyanamid Company	Millstadt	St. Clair	125,000	1590	40.00	50,000	1591	15.00
American Cyanamid Company	Millstadt	St. Clair	20,000	1591	40.00	500	1592	15.00
American Cyanamid Company	Millstadt	St. Clair	100,000	1592	15.00	5,000	1593	15.00
A. Eron d/b/a Acme Casing Pulling Company	Rochelle	Ogle	900	1594	15.00			
Clay Products Company, Inc.	Grayville	Edwards	500	1595	15.00			
Gray Quarries, Inc.	Springfield	Sangamon	10,000	1596	15.00			
Trojan-U. S. Powder Co.	Hamilton	Monroe	200,000	1597	50.00			
Trojan-U. S. Powder Co.	Marion	Williamson	200,000	1598	50.00			
Trojan-U. S. Powder Co.	Marion	Williamson	200,000	1599	50.00			
Trojan-U. S. Powder Co.	Marion	Williamson	200,000	1600	50.00			
Trojan-U. S. Powder Co.	Marion	Williamson	200,000	1601	50.00			
Trojan-U. S. Powder Co.	Marion	Williamson	200,000	1602	50.00			
Trojan-U. S. Powder Co.	Marion	Williamson	200,000	1603	50.00			
Trojan-U. S. Powder Co.	Marion	Williamson	200,000	1604	50.00			
Trojan-U. S. Powder Co.	Marion	Williamson	200,000	1605	50.00			

Trojan-U. Powder Co.	Marion	Williamson	200,000	1606	50.00	
Trojan-U. Powder Co.	Marion	Williamson	200,000	1607	50.00	
Trojan-U. Powder Co.	Marion	Williamson	200,000	1608	50.00	
Trojan-U. Powder Co.	Marion	Williamson	200,000	1609	50.00	
Trojan-U. Powder Co.	Marion	Williamson	200,000	1610	50.00	
Trojan-U. Powder Co.	Marion	Union	200,000	1611	50.00	
Trojan-U. Powder Co.	Wolf Lake	Union	200,000	1612	50.00	
Trojan-U. Powder Co.	Wolf Lake	Union	150,000	1613	50.00	
Trojan-U. Powder Co.	Wolf Lake	Union	200,000	1614	50.00	
Trojan-U. Powder Co.	Wolf Lake	Union	200,000	1615	50.00	
Trojan-U. Powder Co.	Wolf Lake	Wolf Lake	200,000	1616	50.00	
Trojan-U. Powder Co.	Quincy	Adams	50,000		1617	15.00
Trojan-U. Powder Co.	Quincy	Adams	45,000	1619		15.00
Trojan-U. Powder Co.	Quincy	Adams	45,000	1620	40.00	
Trojan-U. Powder Co.	Carlinville	Macoupin	1,000	1621		15.00
Trojan-U. Powder Co.	Wenonah	Montgomery	20,000	1623	15.00	1,000
Trojan-U. Powder Co.	Oglesby	LaSalle	65,000	1625	40.00	1,500
Trojan-U. Powder Co.	Peoria	Peoria	80,000	1627	40.00	25,000
Trojan-U. Powder Co.	Peoria	Peoria	50,000	1628	40.00	1629
Trojan-U. Powder Co.	Peoria	Peoria	30,000	1630	15.00	30,000
Trojan-U. Powder Co.	Peoria	Peoria	60,000	1632	15.00	1632
Trojan-U. Powder Co.	Bissell	Sangamon	35,000	1631	40.00	
Trojan-U. Powder Co.	Marion	Williamson	70,000	1633	40.00	
Trojan-U. Powder Co.	Marion	Williamson	18,000	1636	15.00	400,000
Trojan-U. Powder Co.	Marion	Williamson	18,000	1638	15.00	1633
Trojan-U. Powder Co.	Marion	Williamson	18,000	1639	15.00	1637
Trojan-U. Powder Co.	Marion	Williamson	18,000	1640	15.00	1639
Trojan-U. Powder Co.	Marion	Williamson	18,000	1642	15.00	500
Trojan-U. Powder Co.	Marion	Williamson	18,000	1643	15.00	1641
Trojan-U. Powder Co.	Marion	Williamson	18,000	1645	15.00	1644
Trojan-U. Powder Co.	Marion	Williamson	18,000	1647	15.00	1646
Trojan-U. Powder Co.	Marion	Williamson	18,000	1649	15.00	1648
Trojan-U. Powder Co.	Marion	Williamson	18,000	1651	15.00	1650
Trojan-U. Powder Co.	Marion	Williamson	18,000	1653	15.00	1652
Trojan-U. Powder Co.	Marion	Williamson	18,000	1655	15.00	1654
Trojan-U. Powder Co.	Marion	Williamson	18,000	1657	15.00	1657
Trojan-U. Powder Co.	Marion	Williamson	18,000	1659	15.00	1660
Trojan-U. Powder Co.	Marion	Williamson	18,000	1661	15.00	1662
Trojan-U. Powder Co.	Marion	Williamson	18,000	1663	15.00	1663
Trojan-U. Powder Co.	Marion	Williamson	18,000	1665	15.00	1666
Trojan-U. Powder Co.	Marion	Williamson	18,000	1667	15.00	1668
Trojan-U. Powder Co.	Marion	Williamson	18,000	1669	15.00	1670
Trojan-U. Powder Co.	Marion	Williamson	18,000	1671	15.00	1672
Trojan-U. Powder Co.	Marion	Williamson	18,000	1673	15.00	1675
Trojan-U. Powder Co.	Marion	Williamson	18,000	1675	15.00	1677
Trojan-U. Powder Co.	Marion	Williamson	18,000	1677	15.00	1679
Trojan-U. Powder Co.	Marion	Williamson	18,000	1679	15.00	1681
Trojan-U. Powder Co.	Marion	Williamson	18,000	1681	15.00	1683
Trojan-U. Powder Co.	Marion	Williamson	18,000	1683	15.00	1685
Trojan-U. Powder Co.	Marion	Williamson	18,000	1685	15.00	1687
Trojan-U. Powder Co.	Marion	Williamson	18,000	1687	15.00	1689
Trojan-U. Powder Co.	Marion	Williamson	18,000	1689	15.00	1691
Trojan-U. Powder Co.	Marion	Williamson	18,000	1691	15.00	1693
Trojan-U. Powder Co.	Marion	Williamson	18,000	1693	15.00	1695
Trojan-U. Powder Co.	Marion	Williamson	18,000	1695	15.00	1697
Trojan-U. Powder Co.	Marion	Williamson	18,000	1697	15.00	1699
Trojan-U. Powder Co.	Marion	Williamson	18,000	1699	15.00	1701
Trojan-U. Powder Co.	Marion	Williamson	18,000	1701	15.00	1703
Trojan-U. Powder Co.	Marion	Williamson	18,000	1703	15.00	1705
Trojan-U. Powder Co.	Marion	Williamson	18,000	1705	15.00	1707
Trojan-U. Powder Co.	Marion	Williamson	18,000	1707	15.00	1709
Trojan-U. Powder Co.	Marion	Williamson	18,000	1709	15.00	1711
Trojan-U. Powder Co.	Marion	Williamson	18,000	1711	15.00	1713
Trojan-U. Powder Co.	Marion	Williamson	18,000	1713	15.00	1715
Trojan-U. Powder Co.	Marion	Williamson	18,000	1715	15.00	1717
Trojan-U. Powder Co.	Marion	Williamson	18,000	1717	15.00	1719
Trojan-U. Powder Co.	Marion	Williamson	18,000	1719	15.00	1721
Trojan-U. Powder Co.	Marion	Williamson	18,000	1721	15.00	1723
Trojan-U. Powder Co.	Marion	Williamson	18,000	1723	15.00	1725
Trojan-U. Powder Co.	Marion	Williamson	18,000	1725	15.00	1727
Trojan-U. Powder Co.	Marion	Williamson	18,000	1727	15.00	1729
Trojan-U. Powder Co.	Marion	Williamson	18,000	1729	15.00	1731
Trojan-U. Powder Co.	Marion	Williamson	18,000	1731	15.00	1733
Trojan-U. Powder Co.	Marion	Williamson	18,000	1733	15.00	1735
Trojan-U. Powder Co.	Marion	Williamson	18,000	1735	15.00	1737
Trojan-U. Powder Co.	Marion	Williamson	18,000	1737	15.00	1739
Trojan-U. Powder Co.	Marion	Williamson	18,000	1739	15.00	1741
Trojan-U. Powder Co.	Marion	Williamson	18,000	1741	15.00	1743
Trojan-U. Powder Co.	Marion	Williamson	18,000	1743	15.00	1745
Trojan-U. Powder Co.	Marion	Williamson	18,000	1745	15.00	1747
Trojan-U. Powder Co.	Marion	Williamson	18,000	1747	15.00	1749
Trojan-U. Powder Co.	Marion	Williamson	18,000	1749	15.00	1751
Trojan-U. Powder Co.	Marion	Williamson	18,000	1751	15.00	1753
Trojan-U. Powder Co.	Marion	Williamson	18,000	1753	15.00	1755
Trojan-U. Powder Co.	Marion	Williamson	18,000	1755	15.00	1757
Trojan-U. Powder Co.	Marion	Williamson	18,000	1757	15.00	1759
Trojan-U. Powder Co.	Marion	Williamson	18,000	1759	15.00	1761
Trojan-U. Powder Co.	Marion	Williamson	18,000	1761	15.00	1763
Trojan-U. Powder Co.	Marion	Williamson	18,000	1763	15.00	1765
Trojan-U. Powder Co.	Marion	Williamson	18,000	1765	15.00	1767
Trojan-U. Powder Co.	Marion	Williamson	18,000	1767	15.00	1769
Trojan-U. Powder Co.	Marion	Williamson	18,000	1769	15.00	1771
Trojan-U. Powder Co.	Marion	Williamson	18,000	1771	15.00	1773
Trojan-U. Powder Co.	Marion	Williamson	18,000	1773	15.00	1775
Trojan-U. Powder Co.	Marion	Williamson	18,000	1775	15.00	1777
Trojan-U. Powder Co.	Marion	Williamson	18,000	1777	15.00	1779
Trojan-U. Powder Co.	Marion	Williamson	18,000	1779	15.00	1781
Trojan-U. Powder Co.	Marion	Williamson	18,000	1781	15.00	1783
Trojan-U. Powder Co.	Marion	Williamson	18,000	1783	15.00	1785
Trojan-U. Powder Co.	Marion	Williamson	18,000	1785	15.00	1787
Trojan-U. Powder Co.	Marion	Williamson	18,000	1787	15.00	1789
Trojan-U. Powder Co.	Marion	Williamson	18,000	1789	15.00	1791
Trojan-U. Powder Co.	Marion	Williamson	18,000	1791	15.00	1793
Trojan-U. Powder Co.	Marion	Williamson	18,000	1793	15.00	1795
Trojan-U. Powder Co.	Marion	Williamson	18,000	1795	15.00	1797
Trojan-U. Powder Co.	Marion	Williamson	18,000	1797	15.00	1799
Trojan-U. Powder Co.	Marion	Williamson	18,000	1799	15.00	1801
Trojan-U. Powder Co.	Marion	Williamson	18,000	1801	15.00	1803
Trojan-U. Powder Co.	Marion	Williamson	18,000	1803	15.00	1805
Trojan-U. Powder Co.	Marion	Williamson	18,000	1805	15.00	1807
Trojan-U. Powder Co.	Marion	Williamson	18,000	1807	15.00	1809
Trojan-U. Powder Co.	Marion	Williamson	18,000	1809	15.00	1811
Trojan-U. Powder Co.	Marion	Williamson	18,000	1811	15.00	1813
Trojan-U. Powder Co.	Marion	Williamson	18,000	1813	15.00	1815
Trojan-U. Powder Co.	Marion	Williamson	18,000	1815	15.00	1817
Trojan-U. Powder Co.	Marion	Williamson	18,000	1817	15.00	1819
Trojan-U. Powder Co.	Marion	Williamson	18,000	1819	15.00	1821
Trojan-U. Powder Co.	Marion	Williamson	18,000	1821	15.00	1823
Trojan-U. Powder Co.	Marion	Williamson	18,000	1823	15.00	1825
Trojan-U. Powder Co.	Marion	Williamson	18,000	1825	15.00	1827
Trojan-U. Powder Co.	Marion	Williamson	18,000	1827	15.00	1829
Trojan-U. Powder Co.	Marion	Williamson	18,000	1829	15.00	1831
Trojan-U. Powder Co.	Marion	Williamson	18,000	1831	15.00	1833
Trojan-U. Powder Co.	Marion	Williamson	18,000	1833	15.00	1835
Trojan-U. Powder Co.	Marion	Williamson	18,000	1835	15.00	1837
Trojan-U. Powder Co.	Marion	Williamson	18,000	1837	15.00	1839
Trojan-U. Powder Co.	Marion	Williamson	18,000	1839	15.00	1841
Trojan-U. Powder Co.	Marion	Williamson	18,000	1841	15.00	1843
Trojan-U. Powder Co.	Marion	Williamson	18,000	1843	15.00	1845
Trojan-U. Powder Co.	Marion	Williamson	18,000	1845	15.00	1847
Trojan-U. Powder Co.	Marion	Williamson	18,000	1847	15.00	1849
Trojan-U. Powder Co.	Marion	Williamson	18,000	1849	15.00	1851
Trojan-U. Powder Co.	Marion	Williamson	18,000	1851	15.00	1853
Trojan-U. Powder Co.	Marion	Williamson	18,000	1853	15.00	1855
Trojan-U. Powder Co.	Marion	Williamson	18,000	1855	15.00	1857
Trojan-U. Powder Co.	Marion	Williamson	18,000	1857	15.00	1859
Trojan-U. Powder Co.	Marion	Williamson	18,000	1859	15.00	1861
Trojan-U. Powder Co.	Marion	Williamson	18,000	1861	15.00	1863
Trojan-U. Powder Co.	Marion	Williamson	18,000	1863	15.00	1865
Trojan-U. Powder Co.	Marion	Williamson	18,000	1865	15.00	1867
Trojan-U. Powder Co.	Marion	Williamson	18,000	1867	15.00	1869
Trojan-U. Powder Co.	Marion	Williamson	18,000	1869	15.00	1871
Trojan-U. Powder Co.	Marion	Williamson	18,000	1871	15.00	1873
Trojan-U. Powder Co.	Marion	Williamson	18,000	1873	15.00	1875
Trojan-U. Powder Co.	Marion	Williamson	18,000	1875	15.00	1877
Trojan-U. Powder Co.	Marion	Williamson	18,000	1877	15.00	1879
Trojan-U. Powder Co.	Marion	Williamson	18,000	1879	15.00	1881
Trojan-U. Powder Co.	Marion	Williamson	18,000	1881	15.00	1883
Trojan-U. Powder Co.	Marion	Williamson	18,000	1883	15.00	1885
Trojan-U. Powder Co.	Marion	Williamson	18,000	1885	15.00	1887
Trojan-U. Powder Co.	Marion	Williamson	18,000	1887	15.00	1889
Trojan-U. Powder Co.	Marion	Williamson	18,000	1889	15.00	1891
Trojan-U. Powder Co.	Marion	Williamson	18,000	1891	15.00	1893
Trojan-U. Powder Co.	Marion	Williamson	18,000	1893	15.00	1895
Trojan-U. Powder Co.	Marion	Williamson	18,000	1895	15.00	1897
Trojan-U. Powder Co.	Marion	Williamson	18,000	1897	15.00	1899
Trojan-U. Powder Co.	Marion	Williamson	18,000	1899	15.00	1901
Trojan-U. Powder Co.	Marion	Williamson	18,000	1901	15.00	1903
Trojan-U. Powder Co.	Marion	Williamson	18,000	1903	15.00	1905
Trojan-U. Powder Co.	Marion	Williamson	18,000	1905	15.00	1907
Trojan-U. Powder Co.	Marion	Williamson	18,000	1907	15.00	1909
Trojan-U. Powder Co.	Marion	Williamson	18,000	1909	15.00	1911
Trojan-U. Powder Co.	Marion	Williamson	18,000	1911	15.00	1913
Trojan-U. Powder Co.	Marion	Williamson	18,000	1913	15.00	1915
Trojan-U. Powder Co.	Marion	Williamson	18,000	1915	15.00	1917
Trojan-U. Powder Co.	Marion	Williamson	18,000	1917	15.00	1919
Trojan-U. Powder Co.	Marion	Williamson	18,000	1919	15.00	1921
Trojan-U. Powder Co.	Marion	Williamson	18,000	1921	15.00	1923
Trojan-U. Powder Co.	Marion	Williamson	18,000	1923	15.00	1925
Trojan-U. Powder Co.	Marion	Williamson	18,000	1925	15.00	1927
Trojan-U. Powder Co.	Marion	Williamson	18,000	1927	15.00	1929
Trojan-U. Powder Co.	Marion	Williamson	18,000	1929	15.00	1931
Trojan-U. Powder Co.	Marion	Williamson	18,000	1931	15.00	1933
Trojan-U. Powder Co.	Marion	Williamson	18,000	1933	15.00	1935
Trojan-U. Powder Co.	Marion	Williamson	18,000	1935	15.00	1937
Trojan-U. Powder Co.	Marion	Williamson	18,000	1937	15.00	1939
Trojan-U. Powder Co.	Marion	Williamson	18,000	1939	15.00	1941
Trojan-U. Powder Co.	Marion	Williamson	18,000	1941	15.00	1943
Trojan-U. Powder Co.	Marion	Williamson	18,000	1943	15.00	1945
Trojan-U. Powder Co.	Marion	Williamson	18,000	1945	15.00	1947
Trojan-U. Powder Co.	Marion	Williamson	18,000	1947	15.00	1949
Trojan-U. Powder Co.	Marion	Williamson	18,000	1949	15.00	1951
Trojan-U. Powder Co.	Marion	Williamson	18,000	1951	15.00	1953
Tro						

Division of Oil and Gas

DIVISION OF OIL AND GAS

STATE OFFICE BUILDING, ROOM 112
400 South Spring Street
Springfield, Illinois

George R. Lane, Petroleum Engineer

OIL AND GAS BOARD

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H. L. Murray, Salem, Illinois

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**THE MOST ACTIVE OPERATORS IN ILLINOIS DURING
1969 ON THE BASIS OF OIL PERMITS ISSUED**

FIRST:	National Associated Petroleum Company, 719 Main Street, Mt. Vernon, Illinois 62864
SECOND:	Republic Oil Company, Box 74, Cisne, Illinois 62823
THIRD:	C. E. Brehm Drilling & Producing, Box 648, Mt. Vernon, Illinois 62864
FOURTH:	John Zanetis, Box 231, Olney, Illinois 62450
FIFTH:	R K Petroleum Corporation, Box 192, Mt. Car- mel, Illinois 62863
SIXTH:	John B. Murvin, Box 297, Olney, Illinois 62450
SEVENTH:	Ego Enterprises, Inc., Room 404, City National Bank, Centralia, Illinois 62801
EIGHTH:	Union Oil Company, 801 South West Street, Olney, Illinois 62450
NINTH:	E. L. Whitmer, Inc., P.O. Box 595, Lawrence- ville, Illinois 62439
TENTH:	Triangle Oil Company, 1146 West Main Street, Olney, Illinois 62450
ELEVENTH:	John Carey Oil Company, Inc., Suite 524, Merle Hay Tower, Des Moines, Iowa 50310
TWELFTH:	Aladdin Oil Development Company, 519 White City Blvd., Springfield, Illinois 62703
THIRTEENTH:	Robinson Production, Inc., Box 131, Fairfield, Illinois 62837
FOURTEENTH:	Triple-B Oil Producers, Inc., Box 544, Olney, Illinois 62450
FIFTEENTH:	Marathon Oil Company, P.O. Box 66, Robinson, Illinois 62454

DIVISION OF OIL AND GAS

The Division of Oil and Gas of the Department of Mines and Minerals is required to enforce the provisions of "An Act in Relation of Oil, Gas, Coal and Other Surface and Underground Resources," and the Rules and Regulations formulated pursuant to the provisions of the Act.

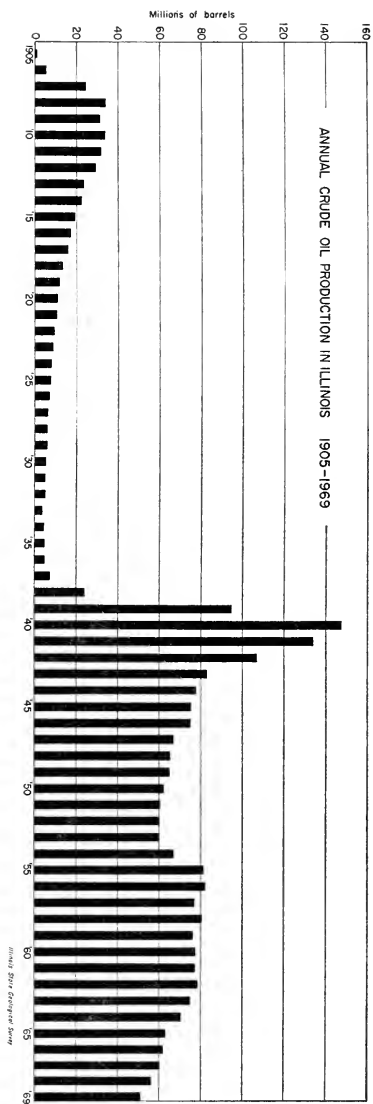
It is the duty of the Division to see that oil wells are properly spaced; to control the drilling and plugging of oil wells and wells drilled in connection therewith; to see that necessary precautions are observed to protect the workable coal seams through which wells are drilled and to prevent pollution of land and fresh water supplies resulting from oil field operations.

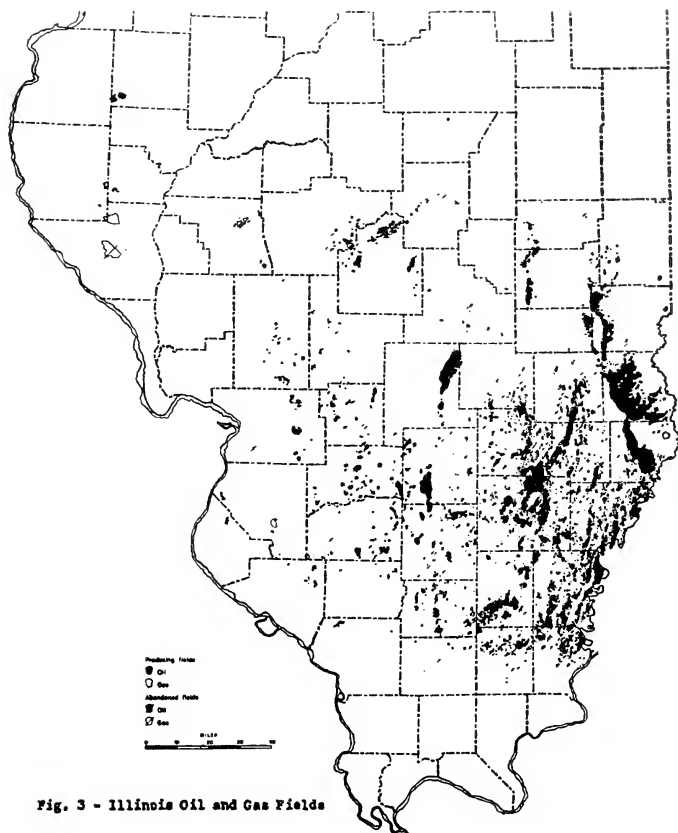
Permits must be obtained from the Division of Oil and Gas before wells are drilled for oil, gas, watersupply, water input, gas input, air input, salt water disposal, and structure test. In 1969, 1,597 such permits were issued. The Law requires that for each well drilled or acquired, the operator must furnish the Division with bond coverage to guarantee the eventual plugging of the well and the satisfactory restoration of the well site. The State oil well inspectors are in attendance to supervise the plugging of all abandoned drill holes, which in 1969 numbered 1,497.

The Division furnishes copies of permits and plugging affidavits to the State Geological Survey, and is charged with the responsibility to seeing that well logs and cuttings are sent to the Survey. The Division also receives and records completion data on wells drilled.

The Rules and Regulations of the Division provide for the calling of public hearings, upon written request of any interested person, for the purpose of taking action with regard to any matter within the jurisdiction of the Department. All such hearings are made of record in the Division and are open to public inspection.

The Oil and Gas Board consists of four members and the Director of the Department, and is subject to call by the Mining Board for advice and consultation on matters pertaining to the oil and gas industry.





LIST OF OIL WELL INSPECTORS AND THEIR RESPECTIVE DISTRICTS

Effective June 1, 1969

State Office Building, 400 S. Spring St., Springfield, Illinois
 George R. Lane, Petroleum Engineer, 100 Andover Drive, Springfield,
 Illinois — Home Phone 217-546-1100 — Office Phone 217-525-7756

Oil Well Inspectors	Telephone	Counties Served
Bond, Joseph H., R.R. #2, Crossville 62827.....	4913	White
Burton, Lester, R.R. #3, Martinsville 62442.....	217-382-4017	Clark, Edgar
Byars, Wallace W., Box 132, Kell 62853.....	618-534-6421	Marion
Garman, Harold A., 205 N. 7th, Albion 62806.....	618-445-3146	Edwards
Gibson, Harold G., R.R. #1, Blue Mound 62513.....	217-692-2671	Christian, Sangamon, Macon, Logan, DeWitt
Grippy, Delbert L., R.R. #5, Louisville 62858.....	618-665-3616	Clay, Effingham
Hanson, Richard L., Box 177, Newman 61942.....	217-837-2595	Champaign, Coles, Douglas, Kankakee, LaSalle, McLean, Moultrie, Piatt
Martin, Tom L., 1304 E. St. Louis, West Frankfort 62896...	618-937-1200	Franklin
Molinar, Dominic, 721 E. Clay, Collinsville 62234.....	618-344-0582	Madison, Monroe, St. Clair, Bond
Mullinax, Jim, 517 N. East St., P.O. Box 418, Olney 62450...	618-395-1154	Richland, Jasper, Cumber- land
Newman, Wm. Trice, R.R. #1, Gillespie 62033.....	217-839-2785	Greene, Jersey, Macoupin, Montgomery
Pfimmer, Charles L., New Canton 62356.....	217-426-2541	Adams, Brown, Cass, Fulton, Hancock, Henderson, McDonough, Morgan, Pike, Schuyler, Scott, Whiteside
Prince, Floyd A., P.O. Box 263, McLeansboro 62859.....	618-643-2678	Hamilton
Ragen, Herschel, R.F.D. #4, Carlyle 62231.....	618-594-3338	Clinton, Washington, Perry, Randolph, Jefferson
Sork, Marshall E., R.R. #4, Fairfield 62837.....	618-842-2085	Wayne
Spond, Cleo, R.R. #3, Mt. Carmel 62863.....	618-262-7694	Wabash
St. Pierre, Max M., Beecher City 62414.....	618-487-2894	Fayette, Shelby
Warner, Errett, R.R. #3, Lawrenceville 62439.....	618-943-4042	Lawrence
Watts, Samuel H., 307 W. Market, Palestine 62451.....	618-586-2425	Crawford
Wilson, Ivan, 2108 Pine, Eldorado 62930.....	618-273-0182	Gallatin, Hardin, Pope, Saline
FIELD SUPERVISOR		
Rogers, Charles, 504 N. 20th, Herrin 62948.....	618-942-3994	Alexander, Jackson, Johnson, Massac, Pulaski, Union, Williamson

SUMMARY BY COUNTIES OF THE NUMBER OF PERMITS ISSUED,
OIL WELLS COMPLETED AND WELLS PLUGGED DURING 1969

County	Total Oil permits issued in 1969	Oil wells completed in 1969	Plugged wells completed in 1969	Number of Other Fee Permits Issued						Number of No Fee Permits Issued	
				Salt water disposal	Water input	Observa- tion well	Gas input	Air input	Gas storage	Structure test	Water supply
Adams	6	4	2								
Alexander											
Bond	4		5		1	2					1
Boone											
Brown	2		2								
Bureau											
Bureau	2										
Calhoun											
Carroll											
Cass	1		4							19	
Champaign											
Christian	16	3	41		1						
Clark	17	0	8	1	1						
Clay	70	31	62	5	29						3
Clinton	26	22	22	1	2					13	
Cook	9	7	45		5		2				
Coles											2
Crawford	28	21	167		16						
Cumberland	7	1	9	1							
DeKalb										12	
DeWitt	2		2								
Douglas	8	2	13								
DuPage											
Edgar	5	2	5	1							2
Edwards	32	11	40	1	2					15	
Effingham	32	10	28	4	1						1
Fayette	16	5	42		6						
Ford										4	
Franklin	28	11	31	4	8						1
Fulton						1					
Gallatin	13	3	38	1	7						1
Greene	1		1								
Grundy										3	
Hamilton	21	2	100	1	22						5
Hancock	4		2								

Summary by Counties of the Number of Permits Issued, Oil Wells Completed and Wells Plugged During 1969—Concluded

County	Total Oil permits issued in 1969	Oil wells completed in 1969	Plugged wells completed in 1969	Number of Other Fee Permits Issued					Number of No Fee Permits Issued		
				Salt water disposal	Water input	Observa- tion well	Gas input	Air input	Gas storage	Structure test	Water supply
Hardin.....			1								
Henderson.....											
Henry.....											
Iroquois.....			7			4	1				
Jackson.....											
Jasper.....	41	25	66	4	9						1
Jefferson.....	18	4	24	3	9						1
Jersey.....											
Jo Daviess.....											
Johnson.....	1										
Kankakee.....											
Kankakee.....			1				2				
Kendall.....											
Knox.....											
Lake.....											
LaSalle.....						3	2				
Lawrence.....	91	38	90	3	29						2
Lee.....											
Livingston.....	1					2	5				
Logan.....	2		2								
McDonough.....	3		4								
McHenry.....											
McLean.....	1		3			7	7			59	
Macoupin.....	1	1	10								
Madison.....	4		2							12	
Marion.....			4								
Marshall.....	20	4	30	3	22						
Mason.....										5	
Massac.....											
Menard.....	1										
Mercer.....											1
Monroe.....	6		1								
Montgomery.....	6		4							7	
Morgan.....			3			2			10	9	
Moultrie.....											3
Ogle.....						4					

SALT WATER AND WASTE DISPOSAL (Permits Issued in 1969)

Operator	Well (* = Converted Well)	Location	Formation	Elev.
CLARK COUNTY				
Gerald F. Peterson.....	*Herbert Biggs #2.....	330°N 330°E SWc Sec. 9 11N 14W.....	Trenton 2340'-2430'.....	G.L. 647'
CLAY COUNTY				
Tamarack Petroleum Company, Inc.....	Hoselton SWD #1.....	562°S 144°W NEc SW Sec. 17 2N 8E.....	Penn. 900'-930'.....	G.L. 450'
Texaco, Inc.....	*H. D. Allen "B" #2.....	330°N 330°W Sec NW NE Sec. 36 3N 5E.....	Water 247'-249'..... Pennsylv 2678'-2680'..... Aux Vases 2714'-2717'..... Rearbit 2700'-2729'..... Tar Springs 2214'-2222'.....	G.L. 410'
Mrs. Bobbie C. Atchison-Trustee.....	*Sullivan #5.....	330°N 330°E SWc NE SE Sec. 8 3N 8E.....	Cypress 2681'-2679'.....	G.L. 517'
McKinney & Funderburk.....	McQuown #1.....	330°N 330°E SWc NW Sec. 12 5N 7E.....	McClosky 2878'-2882'.....	G.L. 410'
Bell Brothers.....	*Fra Carter #1.....	330°N 330°W SEc NE NE Sec. 14 5N 7E.....	Cypress 2508'-2535'.....	G.L. 520'
CLINTON COUNTY				
John A. Wojcicki d/b/a F & W Oil Co.....	*Wieberg #3.....	580°N 330°E SWc SE SW Sec. 9 1N 5W.....	Silurian 1929'-1979'.....	G.L. 425.5'
CUMBERLAND COUNTY				
Samuel E. Boxell.....	*Allie Lacey #A-4.....	330°N 330°E SWc NW NW Sec. 24 10N 10E.....	Penn.....	G.L. 615'
EDGAR COUNTY				
Dudley Oil Field Operations.....	*Roy T. Landes #2.....	330°S 330°E NWc NE SE Sec. 9 13N 13W.....	Penn. 475'.....	G.L. 701'
EDWARDS COUNTY				
Texaco, Inc.....	*George Works (North) #2.....	330°S 990°W NEc SE SE Sec. 13 2S 10E.....	Bondist 2968'-2986'..... Aux Vases 3062'-3078'.....	G.L. 485'
EFFINGHAM COUNTY				
E. M. Self.....	*Wright #H-1.....	330°S 330°E NWc SE NE Sec. 27 6N 5E.....	Aux Vases 2386'-2376'..... Bosticlar 2430'-2440'.....	G.L. 554'
R. H. Billingsley.....	*Stortzum #2-A.....	660°S 330°E NWc SW SE Sec. 22 6N 7E.....	Tar Springs 2300'.....	G.L. 559'
Francis M. Pierce.....	*L. H. Cassidy #5.....	330°N 330°W Sec NW NE Sec. 33 6N 7E.....	Tar Springs 2294'-2300'.....	D.F. 545'
Walter Duncan.....	*J. F. Brink #6.....	330°N 330°E SWc Sec. 34 6N 7E.....	Penn. 1760'-1959'.....	

FRANKLIN COUNTY	Ruth Ann Jones Davenport, Texas American Oil Corp.....	*Lake #2..... Terencilio #2-F.....	330'S 330'W NEc Sec. 30 5S 3E..... 440'S 125'E NWc Sec. 30 6S 2E.....	Hardinsburg 2309'-2310' Aux Vases 2505'-2601' 2600'-2616'.....	G.L. 455' G.L. 420' G.L. 406'
	Killion & McClement Oil Operators, C. E. Brehm d/b/a C. E. Brehm Drilling & Producing.....	*Old Ben Coal Corp. #1-A..... *Nolen #1.....	245'S 470'E NWc NE NE Sec. 25 7S 2E..... 330'S 330'E NWc SW NW Sec. 13 7S 4E.....	Lower O'Hara 2772'-2780' Penn. 1660'.....	G.L. 406' G.L. 500'
	GALATIN COUNTY				
	Fairway Petroleum Corp.....	*B. K. Leach Etal #2.....	390'S 330'E NWc Frac. SW NE Sec. 22 8S 10E.....	Waltersburg 1978'-1990' Tar Springs 2081'-2097'.....	G.L. 346.5'
	HAMILTON COUNTY				
JASPER COUNTY	Texasco, Inc.....	*M. A. Smith #2 (Tract 23).....	330'N 330'W SEc NW NW Sec. 35 6S 6E.....	Penn. 1572'-1657' 1673'-1695'.....	G.L. 380'
	K. E. Bush.....	*Edward Hall SWD #1.....	660'S 330'W NEc Sec. 19 6N 10E.....	Cypress 2488'-2505' McClosky 2865'-2875' McClosky 2750'-2835'	G.L. 495' G.L. 510' D.F. 514'
	Triple "B" Oil Producers, Inc., Union Oil Company of California.....	*Ralph Blank #1..... *Warren Kermiele "B" #2.....	330'N 330'E SWc NE Sec. 29 6N 10E..... 665'N 330'W SEc Sec. 32 6N 10E.....		G.L. 495' G.L. 510' D.F. 514'
	Fred T'Anson Trustee under Illinois Oil Indenture & Settlement Agreement.....	*John Honey #1.....	330'S 330'W NEc SW SW Sec. 27 7N 10E.....	St. Louis 2957'-2985'.....	G.L. 500'
	JEFFERSON COUNTY				
LAWRENCE COUNTY	Ball Brothers, Nick Babare, Jr.....	*Indiana Bank #1-C..... *O. D. Frost #3.....	660'N 330'W SEc SW SE Sec. 13 1S 3E..... 330'N 330'W SEc NW NW Sec. 26 1S 3E.....	McClosky 2750'-2780' McClosky 2776'-2780' 2792'-2803' Salem 3187'-3234' Penn. 1500'.....	G.L. 527' G.L. 603' G.L. 456.5'
	T. L. Clark.....	*Newell Budget #2.....	330'S 330'W NEc Sec. 18 3S 3E.....		
	Marathon Oil Co., Marathon Oil Co., Marathon Oil Co.....	*R. O. Buchanan SWDW-1..... W. E. Finley #EE-20..... W. H. Rogers #EE-21.....	510'N 80'E SWc SE SE Sec. 16 3N 12W..... 575'N 10'W SEc SW NW Sec. 17 3N 12W..... 10'S 10'E NWc NE SW Sec. 17 2N 12W.....	Buchanan 1294'-1360' Buchanan 1310'-1345' Buchanan 1310'-1345'	G.L. 459'
	MAHON COUNTY				
	Goose Creek Oil Company, Inc., R. H. Troop..... Shell Pipe Line Corp.....	*Bachman-Chance Comm. #1..... *C. A. Adams SWD #1..... Capline #1.....	330'N 330'E SWc NW NE Sec. 5 3N 2E..... 360'S 330'E NWc SW NE Sec. 8 3N 1E..... 891'N 1276'E SWc NW Sec. 14 1N 1E.....	Rosclaire 2154'-2167' Tar Springs 1105'-1140' Tar Springs 1150'.....	G.L. 558' G.L. 491.2' G.L. 510.5'

SALT WATER AND WASTE DISPOSAL WELLS—Continued
(Permits Issued in 1969)

Operator	Well (* = Converted Well)	Location	Formation	Elev.
RICHLAND COUNTY				
J. W. Rudy Co.	*J. Bourne #1-SWD	330°S 1650°E NWc SW Sec. 9 3N 9E	Cypress 2592'-2600'	G.L. 492'
ST. CLAIR COUNTY				
James H. Donnewald	*Pearl Hunter #4	330°N 330°W SEc NE SW SE Sec. 36 3S 6W	Salem 1496'-1520'	G.L. 519.2'
SANGAMON COUNTY				
Boyd C. Marquand	*Beck #1-A	660°S 330°E NWc NE SE Sec. 8 14N 4W	Burlington 1320'-1435'	G.L. 580'
Helm Petroleum Co.	*Maher #1-B	660°N 330°W SEc NE Sec. 8 14N 4W	Silurian 1692'-1703'	G.L. 587'
WASHINGTON COUNTY				
Ego Enterprises, Inc.	*Albert Maschhoff #1	990°N 900°W SEc NE SE Sec. 5 1S 4W	Silurian 2204'-2222'	G.L. 404'
R. E. Linders	Green Comm. #2	416°S 265°E NWc SW SW Sec. 31 3S 5W	Salem 1600'	G.L. 516.1'
WAYNE COUNTY				
Illinois Lease Operating, Inc.	*Barth #1	330°S 330°E NWc NE SW Sec. 10 1N 7E	Rostclaire 3155'-3162'	G.L. 448'
Banger and Gordon	*Bottwell #2	330°S 330°W NEc SE Sec. 24 2N 7E	McClosky 2589'-3081'	G.L. 453'
R. H. Billingsley	*Gill #2	330°S 330°E NWc NE SE Sec. 31 2N 8E	Cypress 2756'-2767'	G.L. 429.5'
CSGDDRLM Oil Co.	Shore S. W. D. #1	330°S 330°E NWc SE NW Sec. 36 1S 9E	Penn. 2000'	G.L. 448'
George Zieos	*S. Whitrow #A-1	330°N 330°E SWc Sec. 21 1S 6E	McClosky 3180'-3186'	G.L. 457'
Texaco, Inc.	L. Gregg #3 (Tract 8)	200°N 120°E SWc NE Sec. 28 1S 6E	Tar Springs 3110'-3230'	G.L. 487'
Central Drilling Co.	*Scott #1-A	330°N 330°W SEc SW SE Sec. 12 1S 7E	Cypress 2850'-2908'	G.L. 440'
Watkins Drilling Co.	*Harve Miller #3	330°N 330°E SWc NW SE Sec. 19 1S 8E	Cypress 2860'-2880'	G.L. 481'
N. V. Duncan Drilling Co.	*Gill #3 SWD	330°S 330°E NWc SW SW Sec. 31 2S 8E	McClosky 3111'-3117'	G.L. 481'
WHITE COUNTY				
Ed Ausbury & Frank R. Douglas	*Brown #1-A	330°S 330°E NWc NE SW Sec. 29 4S 14W	Penn. 1200'-1250'	G.L. 373'
Dec Drilling Company, Inc.	*Curtis South SWD #2	330°N 330°E SWc SE NE Sec. 14 5S 8E	McClosky 3283'-3286'	G.L. 399'
Petroleum International Corp.	*Gentry & Lowry #2	330°S 330°W NEc SE SW Sec. 13 6S 8E	Penn. 1670'-1790'	G.L. 411'
Jack Brookover	*A. J. Aud #2	330°N 330°W SEc W ₁ SE SE Sec. 34 6S 9E	Tar Springs 2273'-2287'	G.L. 425'

GAS INPUT AND STORAGE (Permits Issued in 1969)

Operator	Well (* = Converted Well)	Location	Formation	Elev.
COLES COUNTY				
Lloyd A. Harris.....	W. F. Freeman #5	660'S 660'W NEc SE Sec. 13 12N 10E	Pottsville 480'-500'	G.L. 734'
Lloyd A. Harris.....	Dale Goble #1	660'S 660'E NWc SE NE Sec. 19 12N 11E	Pottsville 450'-500'	G.L. 724'
IRROQUOI COUNTY				
Northern Illinois Gas Co.....	Brunshagen #4	126'S 60'W NEc NW NW Sec. 33 27N 13W	Mt. Simon 3800'	G.L. 641'
KANKAKEE COUNTY				
Natural Gas Pipeline Company of America.....	Geiger #3	1270'S 2647'W NEc Sec. 10 30N 9E	Mt. Simon 2500'	G.L. 615'
Natural Gas Pipeline Company of America.....	Geiger #4	43'S 1320'W NEc Sec. 10 30N 9E	Mt. Simon 2500'	G.L. 615'
LA SALLE COUNTY				
Northern Illinois Gas Co.....	Becker #1	769-4'S 650.0'W NEc NW Sec. 32 35N 1E	Mt. Simon 1400'-3500'	G.L. 688.3'
Northern Illinois Gas Co.....	P. Mathesius #17	660'S 660'E NWc SE Sec. 32 35N 1E	Mt. Simon 1400'-3500'	G.L. 679.4'
LIVINGSTON COUNTY				
Northern Illinois Gas Co.....	Henkel #1	50'N 75'W SEc SE NE Sec. 7 28N 6E	St. Peter 1098'-1286'	G.L. 711.3'
Northern Illinois Gas Co.....	Delim #3	100.0'S 66.5'E NWc SE SE Sec. 17 28N 6E	Mt. Simon 3000'-5000'	G.L. 682.3'
Northern Illinois Gas Co.....	Cullen #5	100'S 50'E NWc SE SE Sec. 30 30N 3E	Mt. Simon 2000'-4000'	G.L. 615.2'
Northern Illinois Gas Co.....	Clark #7	107'N 56'W SEc NW Sec. 33 30N 3E	Mt. Simon 2000'-4000'	G.L. 615.5'
Northern Illinois Gas Co.....	Solomon #4	100'N 50'W SEc NW Sec. 33 30N 3E	Mt. Simon 2000'-4000'	G.L. 638.1'
MCLEAN COUNTY				
Northern Illinois Gas Co.....	Grimes #2	60'N 75'E SWc SE NW Sec. 1 24N 2E	Mt. Simon 4150'	G.L. 788.4'
Northern Illinois Gas Co.....	Bates #2	1309'S 60'W NEc NW Sec. 2 24N 2E	Mt. Simon 3800'-5800'	G.L. 789.7'
Northern Illinois Gas Co.....	E. W. Cooke #1	175'S 58.5'W NEc SE Sec. 14 25N 3E	Mt. Simon 4100'	G.L. 722.2'
Northern Illinois Gas Co.....	Pype Well #1	2565'S 75'W NEc NW Sec. 14 25N 3E	Mt. Simon 4200'	G.L. 750'
Northern Illinois Gas Co.....	Hitch #3	75'N 67'W SEc SW NE Sec. 25 26N 2E	Mt. Simon 3500'	G.L. 735.7'
Northern Illinois Gas Co.....	Lloyd Wilson #1	101'N 75'W SEc NE Sec. 25 26N 2E	Mt. Simon 3850'	G.L. 726.2'
Northern Illinois Gas Co.....	Lyle Wilson #1	75'N 75'W SEc NE Sec. 25 26N 2E	Mt. Simon 3850'	G.L. 736.5'

GAS INPUT AND STORAGE—Concluded
(Permits Issued in 1969)

Operator	Well (* = Converted Well)	Location	Formation	Elev.
MORGAN COUNTY				
Panhandle Eastern Pipe Line Co.	Car. #5-9	608.5' N 133.5' W SEc Sec. 9 13 N 8W	Galesville 3700'	G.L. 655.2'
Panhandle Eastern Pipe Line Co.	McVeach #6-15	88' N 1680' E SWc Sec. 15 13 N 8W	St. Peter 2100'	G.L. 611.1'
Panhandle Eastern Pipe Line Co.	Points #10-15	1400' N 840' W SEc SW Sec. 15 13 N 8W	Galesville 3650'	G.L. 624.2'
Panhandle Eastern Pipe Line Co.	Points #11-15	2150' N 1035' E SWc Sec. 15 13 N 8W	Galesville 3650'	G.L. 637.6'
Panhandle Eastern Pipe Line Co.	Stenemeyer #6-15	580' N 1240' E SWc Sec. 15 13 N 8W	Galesville 3650'	G.L. 615.3'
Panhandle Eastern Pipe Line Co.	Thomas #3-15	1340' N 120' E SWc Sec. 15 13 N 8W	Galesville 3650'	G.L. 637'
Panhandle Eastern Pipe Line Co.	Whitlock #15-15	756' S 900' E NWc Sec. 15 13 N 8W	Galesville 3650'	G.L. 663.4'
Panhandle Eastern Pipe Line Co.	Doolin #8-16	1100' S 1075' W NEc Sec. 16 13 N 8W	Galesville 3650'	G.L. 656.3'
Panhandle Eastern Pipe Line Co.	Mosley #3-16	61' N 1078' W SEc NE Sec. 16 13 N 8W	St. Peter 2100'	G.L. 656.6'
Panhandle Eastern Pipe Line Co.	Rogers #3-16	2555' N 1050' W SEc Sec. 16 13 N 8W	Galesville 3700'	G.L. 650.5'
PEORIA COUNTY				
Central Illinois Light Co.	Cileco #4	697.3' S 679.9' E NWc SE Sec. 11 7 N 6E	Silurian 785'-830'	G.L. 620.386'
Central Illinois Light Co.	Cileco #5	681' S 18' W NEc NW SE Sec. 11 7 N 6E	Silurian 785'-830'	G.L. 616.822'
Central Illinois Light Co.	K. Cowser #2	678' N 20' E SWc SE NE Sec. 11 7 N 6E	Silurian 785'-830'	G.L. 612.577'
WARREN COUNTY				
Illinois Power Co.	F-5A	452' S 1010' E NWc SW Sec. 3 12 N 1W	Galesville 2100'	G.L. 687.9'
WASHINGTON COUNTY				
Illinois Power Co.	Serkanes #1	330' N 360' E SWc NE SW Sec. 31 3S 5W	Cypress 815'	G.L. 497'

WATER SUPPLY WELLS (Permits Issued in 1969)

Operator	Well (* = Converted Well)	Location	Formation	Elev.
BOND COUNTY				
Jack Z. Cole	Young Heirs #WSW-1	84°N 506°W SEc NW Sec. 32 6N 4W	Penn. 350'	G.L. 507'
CLAY COUNTY				
Union Oil Company of California	*Thomas School Unit; Thomas School #1	75°N 150°E SWc NW Sec. 8 2N 8E	Penn. 2550'	D.F. 461'
Union Oil Company of California	*Bunnyville Cons.-Almon Moseley #1	330°S 330°W NEc SW NW Sec. 33 3N 8E	Penn. 1800'	G.L. 432'
C. D. Reed	Gertrude McCollum W.S.W. #1	200°S 300°E NWc NE Sec. 16 4N 7E	Water Sand 300'	
CRAWFORD COUNTY				
Marathon Oil Co.	F. Stagner WSW #1	178°N 260°E SWc SE NE Sec. 22 6N 13W	Water Sand 60'	G.L. 481'
Getty Oil Co.	J. Ames Heirs #WS-2	90°S 767°W NEc SE SW Sec. 29 7N 13W	Penn. 140'	G.L. 494'
EDWARDS COUNTY				
R. W. Kuzmich and/or R K Petroleum Corp.	James Witte #WS-1	100°N 100°E SWc NE Sec. 9 1N 14W	Penn. 500'	G.L. 438'
George H. Wickham	*Grant Broster #9 WS	115°S 235°W NEc NW SE Sec. 31 2S 14W	Water Sand 400'	G.L. 456'
FAYETTE COUNTY				
Texaco, Inc.	*J. Swann #5 (Tract 4) St. James Unit	330°N 135°E SWc NE SW Sec. 30 6N 3E	Tar Springs 1111'	G.L. 526'
FRANKLIN COUNTY				
R. W. Kuzmich and/or R K Petroleum Corp.	West Frankfort Unit #WS-1	365°N 380°W SEc NE SE Sec. 1 7S 2E	Water Sand 200'	G.L. 404'
GALLATIN COUNTY				
John B. Murvin	Johnson #1-WSW	140°N 64°E SWc NW NE Sec. 24 7S 8E	Penn. 1700'	G.L. 405'

WATER SUPPLY WELLS—Concluded
(Permits Issued in 1969)

Operator	Well (* = Converted Well)	Location	Formation	Elev.
HAMILTON COUNTY				
Royaleo, Inc.	West Thackeray Unit WS-1	330°N 330°E SWc Sec. 10 8S 7E	Penn. 1770'	G.L. 506'
Kingwood Oil Co.	Cullum-Sutcliffe S-1	755°N 422°E SW Sec. 4 8S 6E	Penn. 1600'	G.L. 428.7'
Joe A. Hull	Johnson-Hull Unit WSW #1	330°S 573°E NWc SE NE Sec. 7 6S 6E	Penn. 1700'	D.F. 418'
George D. Swingle	Johnson Unit WSW #1	552°N 395°W SEc NW Sec. 8 6S 6E	Penn. 550'	G.L. 410'
JASPER COUNTY				
Union Oil Company of California	*East Newton Cons.-Leo Menke- "B", #1	380°S 360°E NWc NE Sec. 34 7N 10E	Lower Cypress 2500'	D.F. 537'
JEFFERSON COUNTY				
National Associated Petroleum Co.	*Donoho W.S. #1	330°S 330°E NWc SW NE Sec. 24 1S 4E	Penn. 800'	G.L. 512'
LAWRENCE COUNTY				
Sam G. Walker d/b/a Walker Drilling Company	*Phillip Lewis #11	330°N 330°E SWc NW NW Sec. 24 3N 12W	Penn. 1330'	G.L. 438'
S. R. Nigh and Junior Wolfe d/b/a Illinois Oil Co.	Dining #WS-1	284°S 1347°E NWc SE Sec. 36 3N 12W	Penn. 300'	G.L. 448'
Union Oil Company of California	*Hog Run Cons.-McFarlin Etal #2	600°N 660°E SWc NE SW Sec. 17 3N 9E	Penn. 2020'	D.F. 473'
SALINE COUNTY				
Collins Brothers Oil Co.	Harco Unit W.S. #1	60°S 60°W NEc NW SE NE Sec. 16 8S 5E	Penn.	G.L. 386'
Shakespear Oil Company, Inc.	*Crawford #4 WS-Northwest Eldorado Unit	330°S 440°E NWc SW NW Sec. 8 8S 7E	Lower Penn. 1385'	G.L. 420.5'
WABASH COUNTY				
Robert L. Dayton	Schmitt #WS-1	660°S 100°W NEc NE NE Sec. 19 1N 12W	Water Sand 225'	G.L. 445'
Carl Neer	Sterl W.S. #1	650°N 660°W SEc NE Sec. 17 1S 13W	Water Sand 400'	G.L. 445'
Southern Triangle Oil Co.	Wirth #WS-1	352°S 471°W NEc SW SW Sec. 26 1S 14W	Penn. 1650'	G.L. 396'

WAYNE COUNTY

Union Oil Company of California.....
 John M. Zanettis.....
 Texaco, Inc.....
 Union Oil Company of California.....
 Alva C. Davis.....

WHITE COUNTY

Eason Oil Co.....
 Southern Triangle Oil Co.....
 W. C. McBride, Inc.....

Al Riggs-A WS #2.....
 Daubs "B"-WS #1.....
 *W. Jones #5 Tract 6.....
 *East Dry Fork Cons.-George
 Cravens-A #4.....
 Louis Winzenburger #1 W.S.....

*Clark #11 WS.....
 C. S. Austin #WS-1.....
 L. H. Bayley #9 SW.....

312°S 135°W NEc NW SEc SW Sec. 2 1N 7E.....
 90°S 850°E NWc NEc Sec. 31 1N 9E.....
 330°S 330°W NEc NW SEc. 9 1S 6E.....
 2092°N 689.6°W SEc Sec. 23 1S 6E.....
 330°S 1053°W NEc NW Sec. 18 3S 9E.....

330°N 330°W SEc NW Sec. 30 4S 11E.....
 139°N 230°W SEc NW Sec. 22 6S 9E.....
 373°N 366°E SWc SEc Sec. 3 7S 9E.....

Penn. 250'.....
 Penn. 400'.....
 Penn. 1780'.....
 Penn. 1800'.....
 Penn. 450'.....

Penn.....
 Penn. 1300'.....
 Penn. 1370'.....

G.L. 428'.....
 G.L. 438'.....
 G.L. 459'.....
 D.F. 451'.....
 G.L. 424'.....

G.L. 427'.....
 G.L. 377'.....
 G.L. 474'.....

WATER INPUT WELLS (Permits Issued in 1969)

Operator	Well (* = Converted Well)	Location	Formation	Elev.
BOND COUNTY				
Jack Z. Cole	Young Heirs #W-1	30°N 660°W SEc NW Sec. 32 6N 4W	Penn. 600'-625'	C.L. 558'
CHRISTIAN COUNTY				
Continental Oil Co.	*H. Bilyeu South #1	330°N 330°E SWc NW NW SW Sec. 10 13N 1E	Rostclare 1165'-1175'	C.L. 616'
CLARK COUNTY				
Max Wezelman	Gerald Morrill #20	495°N 1210°W SEc SW Sec. 12 11N 14W	Penn. 390'-420'	C.L. 651'
CLAY COUNTY				
Union Oil Company of California	*Woodside School Cons.: Kerney Thomas #2	100°N 668°W SEc Sec. 13 2N 7E	Cypress 2633'-2675' Aux Vases 2893'-2914' Benoist 2860'-2868'	D.F. 431'
Union Oil Company of California	Bunnyville Cons.-A. G. Ausbrook #3	50°N 300°E SWc NW NW NW Frac. Sec. 5 2N 8E	Aux Vases 2900'-2980' Aux Vases 2910'-2978' McClosky 2978'-3140'	G.L. 461'
Union Oil Company of California	*Thomas School Unit: E. R. Priestman-A #6	170°S 350°E NWc Frac. Sec. 5 2N 8E		G.L. 445'
Union Oil Company of California	*Thomas School Unit: Dancy Schott #9	728°S 2268°E NWc Frac. NW Sec. 5 2N 8E	Cypress 2600'-2683'	D.F. 468'
Union Oil Company of California	Thomas School Unit: Clay City Banking Co.-A #14	330°N 330°E SWc SE SW Sec. 5 2N 8E	Cypress 2652'-2677'	D.F. 456'
Union Oil Company of California	Bunnyville Cons.-J. H. Holman #5	810°S 330°W NEc NW SE Sec. 6 2N 8E	Aux Vases 2955'-3000' Benoist 2885'-2895'	G.L. 461'
Union Oil Company of California	Bunnyville Cons.-Holmes Cons. #5	50°S 330°E NWc NE NE Frac. Sec. 6 2N 8E	Aux Vases 2970'-3000' Aux Vases 2953'-2993' McClosky 2993'-3140' Benoist 2873'-2883'	G.L. 456'
Union Oil Company of California	*Thomas School Unit-Sol Smith #15	50°S 250°E NWc SE NE Frac. Sec. 6 2N 8E		C.L. 468'
Union Oil Company of California	*Daisy Burn-B #2	660°S 330°W NEc SW NE Sec. 7 2N 8E	Cypress 2645'-2679'	D.F. 456'
Union Oil Company of California	*Thomas School Unit: Henry R. Bissey #1	661°S 330°W NEc NW SE Sec. 16 2N 8E	McClosky 2960'-3107'	D.F. 462'
Union Oil Company of California		662°S 330°W NEc NW Sec. 17 2N 8E	McClosky 2953'-3105'	D.F. 463'

Union Oil Company of California	*Thomas School Unit: Charles R. Bunn-B #1	605°S 330°W NE Sec. 17 2N 8E.	Cypress 2652'-2685' McClosky 2658'-3040'	D.F. 461'
Union Oil Company of California	*Woodside School Cons.: G. H. Bussey-A #1	601°S 330°E SW NE Sec. 18 2N 8E.	Cypress 2638'-2652'	D.F. 433'
Union Oil Company of California	*Woodside School Cons.: G. H. Bussey-A #2	631°N 161°W SE NE Sec. 18 2N 8E.	Cypress 2632'-2660' McClosky 2940'-3083'	D.F. 441'
Union Oil Company of California	Woodside School Cons.: Alpha A. Rogers #3	330°N 330°W SE Sec. 18 2N 8E.	Cypress 2632'-2698' Aux Vases 2898'-2943' McClosky 2972'-3125'	D.F. 450' G.L. 431'
W. C. Melbride, Inc.	*A. O. Clark #5	330°S 330°E NW NE NE Sec. 3 3N 7E.	Cypress 2592'-2598'	D.F. 395'
Union Oil Company of California	*Bunnyville Cons.-Charles Wilkin #15	660°S 660°E NW SE Sec. 28 3N 8E.	McClosky 2949'-3024'	D.F. 479'
Union Oil Company of California	*Bunnyville Cons.-Wilkin Cons. #2	660°N 330°E SW SE Sec. 29 3N 8E.	Aux Vases 2987'-3000' McClosky 3031'-3165'	D.F. 479'
Union Oil Company of California	*Bunnyville Cons.-Charles Wilkin #11	660°N 330°E SW SE SE Sec. 29 3N 8E.	Benoist 2852'-2862' Aux Vases 2931'-2947' McClosky 2969'-3020'	D.F. 290'
Union Oil Company of California	*Bunnyville Cons.-C. D. Duff "B" #3	660°N 330°W SE Sec. 32 3N 8E.	Benoist 2795'-2805' Aux Vases 2833'-2885' McClosky 2924'-3010'	D.F. 429'
Union Oil Company of California	*Bunnyville Cons.-Moseley Cons. "B" #1	330°N 330°E SW NE Sec. 32 3N 8E.	Benoist 2817'-2857' Aux Vases 2897'-2942' McClosky 2906'-3115'	D.F. 458'
Union Oil Company of California	*Bunnyville Cons.-Zoo Moseley #3	330°N 330°E SW NE NE Sec. 32 3N 8E.	Aux Vases 2903'-2952' Benoist 2858'-2867'	D.F. 457'
Union Oil Company of California	*Bunnyville Cons.-Bunyan Travis "B" #4	660°S 330°E NW NE NE Sec. 32 3N 8E.	Benoist 2812'-2848' Aux Vases 2917'-2940'	D.F. 461'
Union Oil Company of California	*Bunnyville Cons.-George L. Travis "C" #2	660°N 330°W SE Sec. 32 3N 8E.	McClosky 2924'-3100'	D.F. 443'
W. C. Melbride, Inc.	*Ray Palmer #3	330°N 330°W SE Sec. 34 4N 7E.	Cypress 2582'-2594' Aux Vases 2838'-2835'	G.L. 431'
W. C. Melbride, Inc.	*Ray Palmer #4	330°S 330°E NW SE SE Sec. 34 4N 7E.	Cypress 2587'-2597'	G.L. 431'
James C. Franklin	*Palmer #2	330°N 330°E SW NW SW Sec. 35 4N 7E.	Cypress 2591'-2597' Aux Vases 2834'-2844'	G.L. 430'
McKinney & Funderburk	Starlin #1	1980°S 1240°E NW NE Sec. 3 3N 7E.	Cypress 2520'	G.L. 518.3'
Schaefer Oil Co.	*Ducker #1-B	330°S 330°E NW SE SW Sec. 8 5N 7E.	Cypress 2507'-2514'	G.L. 525'
CLAYTON COUNTY				
Illinois Lease Operating, Inc.	*Brinkman #2	960°N 330°W SE Sec. 9 1N 2W.	Cypress 1158'-1163'	G.L. 429'
T. M. Conroy	*King #1	330°N 330°W SE NW Sec. 23 3N 3W.	Cypress 1030'-1050'	G.L. 465'

WATER INPUT WELLS—Continued
(Permits Issued in 1969)

Operator	Well (* = Converted Well)	Location	Formation	Elev.
COLES COUNTY				
Walter Duncan	*M. Oliver #12	990'N 1650'E SWc Sec. 2 12N 7E	Rostclare 1906'-1913'	G.L. 680'
Walter Duncan	*M. Oliver #13	925'N 1725'E SWc NW Sec. 2 12N 7E	Rostclare 1922'-1944'	G.L. 688'
Schaeffer Oil Co.	*Herkimer #5	330'N 330'E SWc NE Sec. 11 12N 7E	Rostclare 1921'-1933'	D.F. 700'
Schaeffer Oil Co.	*Herkimer #7	330'N 330'W SEc NE Sec. 11 12N 7E	Rostclare 1922'-1932'	D.F. 699'
Schaeffer Oil Co.	*Herkimer #10	330'S 330'E NWc SE Sec. 11 12N 7E	Rostclare 1939'-1954'	G.L. 701'
CRAWFORD COUNTY				
The MacDonell Company of Lima, Inc.	Sarah Dee #C-18	660'N 10'E SWc NE NE Sec. 6 6N 13W	Robinson 920'-950'	G.L. 486.1'
Citation Oil Co.	Conover WB #3	1320'N 1344'E SWc Sec. 19 7N 12W	Robinson 910'-1000'	G.L. 512.7'
Citation Oil Co.	Conover WC #4	660'N 2004'E SWc Sec. 19 7N 12W	Robinson 910'-1000'	G.L. 512.7'
John M. Zanetis	*Quick Heirs-Hartleroad Comm. #1-A	330'N 830'E SWc NW Sec. 29 7N 12W	Robinson 937'-947'	G.L. 517'
The MacDonell Company of Lima, Inc.	S. J. Stifle #Z-11	660'S 10'W NEc NW SW Sec. 7 7N 13W	Robinson 860'-915'	G.L. 503.2'
Marathon Oil Co.	J. G. McKnight a/c 1 #G-15	30'N SWc NE SE Sec. 18 7N 13W	Benoist 1365'-1380'	G.L. 502'
Marathon Oil Co.	W. W. Arnold a/c 2 #P-19	50'S 1343'W NEc SE NE Sec. 20 7N 13W	Renault 1405'-1415'	G.L. 512'
Marathon Oil Co.	W. W. Arnold a/c 2 #P-21	5'N 15'E SWc SE NE Sec. 20 7N 13W	Renault 1390'-1410'	G.L. 512'
Marathon Oil Co.	Francis Wood HWCI #1 (Henry Unit)	388'N 998'W SEc NE Sec. 21 7N 13W	St. Genevieve 1455'-1475'	G.L. 506'
Getty Oil Co.	J. Ames Heirs #N-31	20'S 20'W NEc SE SW Sec. 29 7N 13W	Benoist 1350'-1370'	G.L. 504'
Getty Oil Co.	Joe Ames #M-33	28'N 52'W SEc SW SW Sec. 29 7N 13W	St. Genevieve 1455'-1475'	G.L. 495.4'
Getty Oil Co.	Joe Ames #N-33	51'N 12'W SEc SW Sec. 29 7N 13W	Aux Vases 1400'-1410'	G.L. 491'
Marathon Oil Co.	Wood-Ames #P-33	43'S 50'W NEc NW NE Sec. 32 7N 13W	St. Genevieve 1430'-1460'	G.L. 491'
			Aux Vases 1400'-1410'	G.L. 494'

Marathon Oil Co.	Wood-Ames #P-35	10°N 50°W SEc NW NE Sec. 32 7N 13W	Benoist 1330'-1345' Aux Vases 1100'-1110' St. Genevieve 1430'-1460' Benoist 1330'-1345'	G.L. 494'
Marathon Oil Co.	William Wood #N-35	10°S 43°E NWc SW NE Sec. 32 7N 13W	Aux Vases 1400'-1410' St. Genevieve 1430'-1460' Robinson 838'-940'	G.L. 488' G.L. 478.9'
Hamilton Enterprises EDWARDS COUNTY	*Houghton #27-W	630°N 600°W SEc SW SW Sec. 33 7N 13W		
R. W. Kuzmich and/or R K Petroleum Corp. George H. Wickham	*Joe Mewes Etal Comm. #3-W1 *Grant Broster #6 W1	330°S 430°E NWc NE NE Sec. 9 1N 11W 255°S 566°W NEc SE Sec. 31 2S 11W	Rosiclare 3017'-3031' Benoist 2743'-2768'	G.L. 457' G.L. 428'
ERFINGHAM COUNTY				
Walter Duncan Sinclair Oil Corp.	*F. H. Kluthe #6 *Bible Grove Upper Cypress Sand Unit-Tract 8-Well #3	330°S 330°W NEc SE Sec. 33 6N 7E	Cypress 2522'-2540'	G.L. 540'
Walter Duncan	*J. F. Brink #10	100°S 330°E NWc Sec. 31 6N 7E 330°S 330°W NEc SW SW Sec. 31 6N 7E	Cypress 2510'-2523' Cypress 2528'-2539'	G.L. 544' G.L. 534'
FAYETTE COUNTY				
Texasco, Inc. N. A. Baldrige Doran Oil Properties Humble Oil and Refining Co.	*F. L. Bennyhoff #1 (Tract 3) *G. Poorman #3 Laura Lague #W-1 J. R. Morrison #2-W	330°S 330°E NWc SW NE Sec. 30 6N 3E 330°N 600°E SWc NE SE Sec. 3 7N 3E 500°E SWc Sec. 18 7N 3E 325°N 160°E SWc NE NE Sec. 19 7N 3E	Weiler 1616'-1636' Cypress 1594'-1601' Weiler 1530'-1565' Cypress 1125'-1151' Weiler 1475'-1488' Paint Creek 1570'-1600' Benoist 1500'-1597' 1600'-1604'	G.L. 590' G.L. 610' G.L. 571.6' G.L. 585' G.L. 612' G.L. 611.6'
A. L. Hermann Frank's Petroleum Exploration	*H. E. Lilly #33 *Miller #1	350°S 124°W NEc SE SW Sec. 16 8N 3E 330°N 387°W SEc NW NE Sec. 16 8N 3E	Prod. Benoist W. 1 Tar Springs 1100'-1156'	
FRANKLIN COUNTY				
H & W Oil Company, Inc. H & W Oil Company, Inc. Texas American Oil Corp.	*Chenault Heirs #1 *Chenault-Jungbecker #1 *Morrow #1-F	330°S 330°E NWc SE Sec. 36 5S 2E 330°S 330°E NWc SE NE Sec. 36 5S 2E 437°N 385°W SEc Sec. 24 6S 1E	Paint Creek 2593'-2600' Paint Creek 2618'-2623' Aux Vases 2600'-2610' Renault 2563'-2574' Aux Vases 2602'-2614' Renault 2571'-2583' Aux Vases 2608'-2610' 2614'-2618'	G.L. 432' G.L. 440' G.L. 421' G.L. 417' G.L. 426'
Texas American Oil Corp.	*Rehn-Burlington Comm. #1-F *Renaud #1-F	330°N 330°W SEc NW NE Sec. 25 6S 1E 317°N 362°W SEc SW NE Sec. 25 6S 1E	Renault 2566'-2578'	
R. W. Kuzmich and/or R K Petroleum Corp. Killion & McClement Oil Operators Killion & McClement Oil Operators	*C. W. & F. #1E-W1 *Smith Hrs. Comm. #1 *Tew-Mosebach #3-A	330°N 345°E SWc NW Sec. 6 7S 3E 58.5°S 334.5°E NWc SW NE Sec. 19 7S 3E 659°N 195°E SWc SE Sec. 19 7S 3E	Aux Vases 2720'-2728' Tar Springs 2098'-2130' Tar Springs 2095'-2165'	G.L. 405' G.L. 420' G.L. 408'

WATER INPUT WELLS—Continued
(Permits Issued in 1969)

Operator	Well (* = Converted Well)	Location	Formation	Elev.
GALLATIN COUNTY				
John B. Murvin	*Awila #2	330°N 330°E SWc NE Sec. 24 7S 8E	Upper Remait 2739'-2749'	G.L. 397'
John B. Murvin	Hamilton-Ritchieson #2	330°N 330°W SWc NW Sec. 24 7S 8E	Upper Remait 2739'-2750'	G.L. 403'
John B. Murvin	Mann #1	330°N 330°E SWc NE Sec. 24 7S 8E	Upper Remait 2730'-2731'	G.L. 395'
John B. Murvin	Johnson #1	330°N 330°W NEc NW Sec. 24 7S 8E	Upper Remait 2715'-2732'	G.L. 391'
John B. Murvin	Johnson #4	330°N 330°W NEc NW Sec. 24 7S 8E	Upper Remait 2721'-2739'	G.L. 394'
John B. Murvin	*S. Moore #3	330°N 330°E SWc NE Sec. 24 7S 8E	Upper Remait 2753'-2765'	G.L. 435'
John B. Murvin	Walters #2	330°N 330°W SWc NE Sec. 24 7S 8E	Upper Cypress 2579'-2584'	G.L. 411'
HAMILTON COUNTY				
H. H. Weinert Estate	*L. Hall #2	330°S 330°E NWc SW NW Sec. 29 3S 7E	Aux Vases 3256'-3279'	G.L. 400'
H. H. Weinert Estate	*L. Hall #7	660°S 330°E NWc Sec. 29 3S 7E	Aux Vases 3235'-3260'	G.L. 401'
Collins Brothers Oil Co.	Rockett Comm. #4	50°S 600°W NEc SW SE Sec. 14 4S 7E	Remait 3280'-3290'	
Collins Brothers Oil Co.	*Joley Comm. #2	330°N 330°W SWc NW NE Sec. 35 4S 7E	Aux Vases 3300'-3350'	G.L. 433'
Collins Brothers Oil Co.	Wooten #2	400°S 330°W NEc NW SW Sec. 35 4S 7E	Remait 3278'-3287'	G.L. 399'
Royale, Inc.	*J. Pierce #2	330°S 330°W NEc SE Sec. 9 5S 7E	Remait 3275'-3285'	G.L. 411'
Marathon Oil Co.	Downen-Johnson Comm. #2-4	330°S 330°W NEc SE NW Sec. 10 5S 7E	Aux Vases 3114'-3128'	G.L. 538'
Royale, Inc.	Wooten #2	330°S 330°W NEc NW Sec. 16 5S 7E	Aux Vases 3352'-3361'	D.F. 483'
Texaco, Inc.	*J. Hale #9 (Tract 1)	330°N 330°W NEc NE Sec. 2 6S 6E	Aux Vases 3124'-3133'	G.L. 541'
Texaco, Inc.	*J. Jackson #1	330°N 330°W NEc NW Sec. 2 6S 6E	Remait 2600'-2615'	G.L. 389'
Kingwood Oil Co.	*J. Jackson #2	330°N 330°W NEc NW Sec. 3 6S 6E	Aux Vases 3055'-3072'	
Kingwood Oil Co.	*Callum-Suttie Tract 5 #W-1	330°N 330°E SWc NW Sec. 4 6S 6E	Aux Vases 3047'-3108'	G.L. 441'
Kingwood Oil Co.	*Callum-Suttie Tract 8 #W-1	330°N 330°W SWc NE Sec. 5 6S 6E	Aux Vases 3121'-3156'	G.L. 461'
Stewart Industries, Inc. & Stewart	*J. H. Brumit #4W1	330°N 330°W SWc NW NW Sec. 7 6S 6E	Aux Vases 3130'-3166'	G.L. 476.5'
Joe D. Duple Partnership	Johnson-Hunt Unit #1	330°S 330°W NEc NW SE Sec. 7 6S 6E	Aux Vases 3100'-3138'	
George H. Swingle	Johnson #2 (Johnson Unit)	330°S 330°E NWc SE NW Sec. 8 6S 6E	Aux Vases 3076'-3106'	G.L. 410'
Texaco, Inc.	*J. Johnson NCT-1 #2 (Tract 35)	330°S 330°E NWc SE NW Sec. 13 6S 6E	Aux Vases 3081'-3105'	G.L. 405'
Union Oil Company of California	*Eugenie Cuyper #25	330°S 330°E NWc SE SW Sec. 6 6S 7E	Remait 2815'-2880'	D.F. 379'
Texaco, Inc.	*J. Dudley #2 (Tract 23)	1000°S 1013°W NEc NW Sec. 7 6S 7E	Upper Cypress 2704'-2724'	
Texaco, Inc.	*S. Fairweather #1 (Tract 22)	330°N 330°E SWc NW SW Sec. 7 6S 7E	Upper Cypress 2720'-2746'	G.L. 385'
Texaco, Inc.	*G. W. Morris #1 (Tract 39)	330°S 330°W NEc NW Sec. 18 6S 7E	Upper Cypress 2727'-2736'	G.L. 383'
Texaco, Inc.	*M. Starks #2 (Tract 51)	330°N 330°E SWc SE SW Sec. 18 6S 7E	Tar Springs 2147'-2167'	G.L. 408'
W. C. McBride, Inc.	Bonfield-Arnold #1W	330°S 195°E NWc NE NW Sec. 21 6S 7E	Aux Vases 3089'-3098'	G.L. 362'

JASPER COUNTY

Union Oil Company of California	*North Dundas Unit-Mattie Aldridge #3	666°N 1654°E SWc Sec. 8.5N 10E	Aux Vases 2715'-2764'	D.F. 507'
Tri-Apco, Inc.	*Dihom-Friedrich Comm. #1	330°S 660°E NWc SW NE Sec. 3.6N 10E	McClosky 2680'-2695'	G.L. 172'
George Parrish d/b/a Parrish Production Co.	*Dihom Heirs #3	330°S 660°W NEc SW SW Sec. 3.7N 10E	McClosky 2676'-2690'	
Tri-Apco, Inc.	*Dihom Heirs #B-3	330°S 330°W NEc NW SE Sec. 3.17N 10E	St. Louis 2974'-2994'	G.L. 170'
Tri-Apco, Inc.	*H. Dihom Heirs #C-1	330°S 330°W NEc NW SW Sec. 3.17N 10E	McClosky 2716'-2730'	
Tri-Apco, Inc.	*H. Dihom Heirs #A-2	330°S 660°W NEc SE SW Sec. 3.17N 10E	St. Louis 2979'-2989'	G.L. 628'
			McClosky 2692'-2709'	G.L. 178'
			McClosky 2722'-2747'	
Union Oil Company of California	*East Newton Cons.-Leo Menke #B #5	380°S 330°E NWc NE Sec. 3.17N 10E	St. Louis 2968'-3008'	G.L. 530'
Tri-Apco, Inc.	*Josephine Tilley Etal #1	330°N 330°E SWc SE Sec. 3.17N 10E	McClosky 2693'-2730'	G.L. 533'
Union Oil Company of California	*East Newton Cons.-Fred Wenner #2	330°S 380°E NWc SW NE Sec. 3.17N 10E	McClosky 2723'-2731'	G.L. 523'
			McClosky 2699'-2740'	G.L. 532'
JEFFERSON COUNTY				
N. A. Baldrige	*J. A. Wacker #3	330°N 330°W SEc NW Sec. 30.1S 1E	Cypress 1780'-1790'	G.L. 535'
Texaco, Inc.	*D. E. Hanes NCT-1 #1 (Tract 11)	330°S 330°W NEc NW NW Sec. 23.1S 3E	McClosky 2751'-2762'	
			2780'-2785'	
			2830'-2835'	
Texaco, Inc.	*D. E. Hanes #6 (Tract 11)	330°N 330°E SWc NW SW Sec. 23.1S 3E	2855'-2859'	G.L. 599'
John F. Durnill	James Ellis #4	990°S 330°W NEc Sec. 25.1S 3E	McClosky 2764'-2816'	G.L. 618'
Texaco, Inc.	*Clifford McKinney #1 (Tract 12)	330°N 330°E SWc SE NW Sec. 23.1S 3E	St. Louis 2892'-2846'	G.L. 503.5'
Kirby Petroleum Co.	*Della McElvay #2	330°N 330°W SEc SW SE Sec. 17.1S 4E	McClosky 2767'-2829'	G.L. 580'
Kirby Petroleum Company	*M. A. Pritchard Heirs #2	330°S 330°E NWc SE Sec. 20.1S 4E	Aux Vases 2658'-2685'	G.L. 515'
National Assoc. Petroleum Co.	*Mills-Gregory #1 WI	330°N 330°E SWc NE NW Sec. 24.1S 4E	Aux Vases 2612'-2649'	G.L. 494'
	*Jimmy Youngblood W-1 #2	330°N 330°E SWc NE SW Sec. 24.1S 4E	St. Louis 3032'-3040'	G.L. 498'
			St. Louis 3030'-3050'	
LAWRENCE COUNTY				
S. R. Nigh and Junior Wolfe d/b/a Illinois Oil Co.	*Lyons #5 (W-1)	330°S 400°W NEc NW SW Sec. 20.2N 11W	Benoid 1846'-1851'	G.L. 429'
Marathon Oil Co.	*J. B. Kerr Tr. #KK-18	300°N 660°W SEc NW Sec. 2.2N 12W	Kirkwood 1660'-1670'	G.L. 476'
Texaco, Inc.	*Lawrenceville Fee #11	330°S 330°W NEc SE SW Sec. 7.3N 11W	Weller 1961'-1958'	G.L. 412'
Tamarack Petroleum Company, Inc.	*Frank Brunson #1	1677°N 839°E SWc SE Sec. 18.3N 11W	Cypress 1592'-1572'	G.L. 450'
Tamarack Petroleum Company, Inc.	*Gracie Faith #2	946°N 960°W SEc NW Sec. 18.3N 11W	Cypress 1580'-1603'	G.L. 434'
Texaco, Inc.	*Lawrenceville Fee #7	330°N 330°E NEc NE Sec. 18.3N 11W	Weller 1952'-1958'	G.L. 417'
Texaco, Inc.	*Lawrenceville Fee #8	330°S 330°W NEc SE Sec. 18.3N 11W	Weller 1952'-1958'	G.L. 417'
Tamarack Petroleum Company, Inc.	*Payne Comm. #1	330°S 330°W NEc SE Sec. 18.3N 11W	Cypress 1566'-1597'	G.L. 414'
John M. Zanetti	*Stutter #2-A	1500°N 430°W SEc SW NW Sec. 2.3N 12W	Benoid 1664'-1667'	
			Cypress 1655'-1682'	G.L. 491'

WATER INPUT WELLS—Continued
(Permits issued in 1969)

Operator	Well (* = Converted Well)	Location	Formation	Elev.
LAWRENCE COUNTY—Concluded				
John M. Zanetis.	*Summer #3-A.	1500'N 050'W SEc SW NW Sec. 2 3N 12W.	Cypress 1602'-1686' Benoist 1752'-1776' Benoist 1782'-1806'	G.L. 492'
Charles E. Carr.	*Davis C-7W.	1005'S 500'E NWc SW Sec. 6 3N 12W.	Cypress 1690'-1674'	G.L. 494'
Marathon Oil Co.	J. R. King a/c 1 JBR-5.	12'N 450'W SEc NE Sec. 6 3N 12W.	Kirkwood 1590'-1610'	G.L. 487'
Marathon Oil Co.	R. L. Patton NN-9.	250'S 120'W NEc NW NW Sec. 9 3N 12W.	Kirkwood 1565'-1575'	G.L. 483'
Marathon Oil Co.	R. L. Patton NN-11.	26'N 30'W SEc NW NW Sec. 9 3N 12W.	Kirkwood 1570'-1600'	G.L. 486.2'
E. L. Whitmer, Inc.	Allen Gray G-2.	10'S 600'W NEc SW NW Sec. 19 3N 12W.	Benoist 1900'-1970'	G.L. 472.1'
E. L. Whitmer, Inc.	Allen Gray G-3.	660'S 10'W NEc SW NW Sec. 19 3N 12W.	Benoist 1900'-1970'	G.L. 483.4'
E. L. Whitmer, Inc.	*Allen Gray G-4A.	330'S 330'E NWc SW NW Sec. 19 3N 12W.	Benoist 1945'-1951'	G.L. 489.7'
E. L. Whitmer, Inc.	*Allen Gray G-5A.	330'N 330'W SEc NW NW Sec. 19 3N 12W.	Benoist 1939'-1945'	G.L. 489.7'
Sam G. Walker d/h/a Walker Drilling Co.	*Phillip Lewis #8.	330'S 330'W NEc NW SW Sec. 24 3N 12W.	Cypress 1622'-1638'	G.L. 470'
Sam G. Walker d/h/a Walker Drilling Co.	*Phillip Lewis #10.	330'S 330'E NWc Sec. 24 3N 12W.	Cypress 1576'-1596'	G.L. 432'
Junior Wolfe d/h/a Illinois Oil Co.	Finley #1-A.	330'S 330'E NWc SW NE Sec. 25 3N 12W.	Cypress 1590'-1600'	G.L. 467'
Junior Wolfe d/h/a Illinois Oil Co.	Finley #2-A.	330'S 990'E NWc SW NE Sec. 25 3N 12W.	Cypress 1590'-1610'	G.L. 465'
Charles E. Carr.	*Jansen-Lake Comm. #1.	330'N 330'W SEc Sec. 1 3N 13W.	Cypress 1698'-1716'	D.F. 496'
Marathon Oil Co.	*A. R. Applegate Tr. #1-6.	660'S 400'W NEc NW NW Sec. 18 4N 12W.	Bridgeport 895'-929'	G.L. 434'
Marathon Oil Co.	Perry King a/c 3 #KM-1.	837'S 484'E NWc Sec. 31 4N 12W.	Kirkwood 1500'-1535'	G.L. 433'
Marathon Oil Co.	Perry King a/c 3 #KM-2.	833'S 809'E NWc Sec. 31 4N 12W.	Kirkwood 1500'-1535'	G.L. 437'
Marathon Oil Co.	Perry King a/c 3 #KM-3.	1162'S 487'E NWc Sec. 31 4N 12W.	Kirkwood 1500'-1535'	G.L. 437'
Marathon Oil Co.	Perry King a/c 3 #KM-4.	1158'S 812'E NWc Sec. 31 4N 12W.	Kirkwood 1500'-1535'	G.L. 490'
Marathon Oil Co.	*A. R. Applegate Tr. #J-6.	660'S 390'W NEc Sec. 13 4N 13W.	Bridgeport 885'-929'	G.L. 433'
MARION COUNTY				
Texaco, Inc.	*Salem Unit O/A, Tract 152 (City of Centralia) Well #56.	1045'S 1037'E NWc NE Sec. 5 1N 2E.	Devonian 3406'-3442'	G.L. 516'
Texaco, Inc.	*Salem Unit O/A, Tract 149 (C. H. Reed) Well #7.	263'N 300'W SEc NE NW Sec. 5 1N 2E.	Devonian 3331'-3380'	G.L. 480'
Texaco, Inc.	*Salem Unit O/A, Tract 144 (C. E. Bundy) Well #9.	940'S 355'W NEc NW NE Sec. 6 1N 2E.	Devonian 3370'-3422'	G.L. 514'
Texaco, Inc.	*Salem Unit O/A, Tract 179 (G. S. Johnson "B") #11.	990'S 330'W NEc NW SE Sec. 6 1N 2E.	Aux Vases 1789'-1812'	G.L. 523'
Texaco, Inc.	*Salem Unit O/A, Tract 185 (M. A. Tate) Well #2.	330'N 653'E SWc NE Sec. 7 1N 2E.	Aux Vases 1830'-1872'	D.F. 531'

Texaco, Inc.	*Salem Unit O/A, Tract 189, Well #2 (W. B. Carr "A")	330°N 335°E SWc NW Sec. 8 1N 2E	Aux Vases 1844'-1875'	G.L. 538'
Ego Enterprises, Inc.	*Odell Henson #3	330°N 330°W SEc NE SW Sec. 6 1N 4E	McClosky 2744'-2756'	G.L. 562'
Texaco, Inc.	*Bachman #1	330°N 330°W SEc NE NE Sec. 29 1N 4E	McClosky 2900'-2952'	G.L. 504'
Texaco, Inc.	*Sandy #2	330°S 660°E NWc SW NE Sec. 29 1N 4E	Hosclaire 2780'-2810'	G.L. 507'
Texaco, Inc.	*Salem Unit O/A, Tract 45 (J. H. Young) Well #59	994°N 280°E SWc Sec. 21 2N 2E	McClosky 1965'-2060'	D.F. 530'
Texaco, Inc.	*Salem Unit O/A, Tract 43 (J. H. Young) Well #60	962°S 284°E NWc SW Sec. 21 2N 2E	Aux Vases 1855'-1880'	D.F. 539'
Texaco, Inc.	*Salem Unit O/A, Tract 46, Well #48	309°S 499°E NWc Sec. 28 2N 2E	Aux Vases 1851'-1880'	D.F. 513'
Texaco, Inc.	*Salem Unit O/A, Tract 57 (F. M. Lee "B") #6	251°N 282°E SWc SE NE Sec. 29 2N 2E	McClosky 1940'-1968'	G.L. 525'
Texaco, Inc.	*Salem Unit O/A, Tract 74, Well #13 (N. L. Lee)	656°S 701°W NEc SE Sec. 29 2N 2E	McClosky 1944'-1964'	G.L. 521'
Texaco, Inc.	*Salem Unit O/A, Tract 85 (S. Shanafield) Well #17	990°N 265°W SEc SW SE Sec. 29 2N 2E	McClosky 1941'-1960'	D.F. 526'
Texaco, Inc.	*Salem Unit O/A, Tract 85 (J. R. Young) Well #15	280°S 330°E NWc NE Sec. 29 2N 2E	McClosky 1935'-2010'	D.F. 537'
Texaco, Inc.	*Salem Unit O/A, Tract 112 (E. T. Farthing) Well #5C	384°N 341°E SWc NE Sec. 32 2N 2E	Devonian 3373'-3456'	G.L. 523'
Texaco, Inc.	*Salem Unit O/A, Tract 112 (E. T. Farthing) #6-B	960°N 370°E SWc NE Sec. 32 2N 2E	Aux Vases 1738'-1812'	G.L. 482'
Texaco, Inc.	*Salem Unit O/A, Tract 94 (J. Priesner) Well #24	310°N 377°E SWc SE NW Sec. 32 2N 2E	Aux Vases 1763'-1813'	D.F. 502'
Texaco, Inc.	*Salem Unit O/A, Tract 122 (W. T. Richardson) Well #16	360°N 703°W SEc NE SW Sec. 32 2N 2E	Devonian 3353'-3400'	G.L. 509'
Texaco, Inc.	*Salem Unit O/A, Tract 110 (D. A. Shanafield) Well #32	362°S 307°E NWc SE NE Sec. 32 2N 2E	Aux Vases 1808'-1862'	G.L. 501'
Texaco, Inc.	*Salem Unit O/A, Tract 99 (A. H. Weems) Well #1	270°S 200°E NWc Sec. 33 2N 2E	Aux Vases 1811'-1840'	D.F. 495'
RICHLAND COUNTY				
Union Oil Company of California	Guyot Cons.-Albert Grubb "A" #3	330°S 330°W NEc SE SW Sec. 36 3N 8E	Aux Vases 2888'-2940'	D.F. 453'
Union Oil Company of California	*John O. Coen #57	325°S 330°W NEc Sec. 9 4N 9E	Aux Vases 2834'-2864'	G.L. 485'
James C. Franklin	*Dickerson #1	330°N 330°E SWc NW NW Sec. 17 3N 9E	McClosky 2992'-3120'	G.L. 467'
Union Oil Company of California	*Hog Run Cons.: McFarlin, Etal #1	330°N 170°W SEc NE SW Sec. 17 3N 9E	Tar Springs 2315'-2330'	D.F. 474'
Union Oil Company of California	*Hog Run Cons.: Hattie C. Morris #3	330°N 330°E SWc SE SW Sec. 17 3N 9E	Aux Vases 2847'-2900'	D.F. 470'
Wayne Smith, Operator	*C. L. Dees W-1	330°N 330°W SEc SW NW Sec. 1 1N 9E	McClosky 2952'-2969'	G.L. 515'
Wayne Smith, Operator	*C. L. Dees #W-3	330°N 330°W NEc NW NW Sec. 1 1N 9E	Aux Vases 2842'-2857'	G.L. 498'
Wayne Smith, Operator	*Porter Cons.: #W-3	330°S 330°E NWc SW SW Sec. 1 1N 9E	Aux Vases 2847'-2872'	G.L. 524'
Wayne Smith, Operator	*Hayes #W-3	330°S 990°W NEc NW NW Sec. 12 1N 9E	Aux Vases 2834'-2870'	G.L. 516'

WATER INPUT WELLS—Continued
(Permits Issued in 1969)

Operator	Well (* = Converted Well)	Location	Formation	Elev.
RICHLAND COUNTY—Concluded				
Union Oil Company of California	*W. A. M. Cons.; Everett Taylor B #1	330°N 330°W SEc NEc SEc Sec. 11 1N 9E	Aux Vases 2878'-2886' 2905'-2910' 2914'-2918' McClosky 2941'-2953' McClosky 2976'-3003'	G.L. 547' G.L. 515'
Union Oil Company of California	*W. A. M. Cons.; Howard Cazal A #9 "Outer Wakefield Cons.; Wm. Southgate #6	330°S 330°W NEc NWc SEc Sec. 23 1N 9E 330°S 330°E NWc NEc Sec. 23 1N 9E	Upper Cypress 2618'-2674' Aux Vases 2939'-2930' McClosky 2908'-3000'	G.L. 538' G.L. 512'
Union Oil Company of California	*W. A. M. Cons.; Mary B. Starr B #1	330°S 330°W NEc SEc Sec. 23 1N 9E	McClosky 2915'-3011'	G.L. 499'
Union Oil Company of California	*W. M. Cons.; Frank L. Wakefield A #27	400°N 355°W SEc NWc NEc Sec. 24 1N 9E 330°S 330°W NEc SEc SEc Sec. 24 1N 9E	McClosky 2982'-3064' McClosky 3010'-3062'	G.L. 505' G.L. 461'
Union Oil Company of California	*R-B Cons.; G. F. Brooks #3 *R. Scherer #2	330°S 330°W NEc SWc SEc Sec. 23 1N 10E		
SALINE COUNTY				
Paul A. Ziegler	*West End Unit #12-A	990°S 330°W NEc NWc NWc Sec. 20 7S 5E	Aux Vases 3119'-3151'	G.L. 431'
C. E. Brehm d/b/a C. E. Brehm Drilling & Producing	*Gill-Williams #1	330°S 330°W NEc NWc NWc Sec. 30 7S 5E	Aux Vases 3127'-3151'	G.L. 447'
Collins Brothers Oil Co.	*Baker "H" #4	990°S 330°E NWc NEc SEc Sec. 16 8S 5E	Aux Vases 2905'-2910'	G.L. 388'
Collins Brothers Oil Co.	*Ralph Campbell #1	330°S 330°W NEc NEc SEc Sec. 16 8S 5E	Aux Vases 2898'-2912'	G.L. 380'
Collins Brothers Oil Co.	*Noble "A" #2	330°N 330°E SWc NEc NEc Sec. 16 8S 5E	Aux Vases 2891'-2909'	G.L. 385'
Collins Brothers Oil Co.	*Reynolds-Burns #4	330°S 330°W NEc NEc NEc Sec. 16 8S 5E	Aux Vases 2892'-2913'	G.L. 385'
Barger Engineering, Inc.	*A. Watson #1	390°S 300°E NWc SEc SWc Sec. 16 8S 7E	Waltersburg 2143'-2153'	G.L. 428'
WABASH COUNTY				
S. R. Nigh and Junior Wolfe d/b/a Illinois Oil Co.	*Price #W-1	330°N 435°W SEc NEc SWc Sec. 2 1N 12W	Bridgeport 1130'-1140'	G.L. 476'
Robert L. Dayson	*Adams #O-2	330°S 330°W NEc Sec. 17 1N 12W	Reid 1540'-1550'	G.L. 457.5'
Robert L. Dayson	*F. Schmitt #W-1	330°N 330°W SEc NEc NEc Sec. 19 1N 12W	Reid 1530'-1538'	G.L. 434'
Dayton F. Loedler	*Price-Payne #W-1	1320°S 330°W NEc SWc Sec. 13 1N 13W	Reid 1620'-1640'	G.L. 449'
Illinois Lease Operating, Inc.	*Shaw #8	330°N 330°W SEc Sec. 7 1S 12W	Tar Springs 1716'-1721'	G.L. 441'
Andy G. Hocking	*Robert Hare #W-1	330°S 330°W NEc NWc SEc Sec. 1 1S 13W	Upper Cypress 2043'-2049'	G.L. 447'
Carl J. Neer	*John Stern #1	330°N 330°W SEc NEc NEc Sec. 17 1S 13W	Reid 2570'-2588'	G.L. 457'
Carl J. Neer	*Lee Ull #1	330°S 330°E NWc NEc SEc Sec. 17 1S 13W	Reid 2560'-2584'	G.L. 434'
Tartan Oil Co.	*R. A. Messman #1-R	330°N 330°W SEc SWc NEc Sec. 33 1S 14W	Weller 2690'-2730'	G.L. 394'
National Assoc. Petroleum Co.	*Coale-Epler Unit W1 #2	330°S 1650°W NEc SWc Sec. 6 2S 13W	Waltersburg 2073'-2090'	G.L. 411'

National Assoc. Petroleum Co. Getty Oil Co.	*Fresno-Epler Unit W.I. #2. *J. W. Legier Tract 10 Well #3.	330°N 990°W SEc NW Sec. 6 2S 13W 330°N 330°E SWc NW SW Sec. 17 2S 13W.	Waltersburg 2065'-2078' Biehl "A," 1698'-1702' Biehl "B," 1751'-1757' Clore 1769'-1782' Upper Cypress 2127'-2430' Biehl "A," 1700'-1710' Middle Cypress 2467'-2482'	G.L. 410'
Getty Oil Co.	*J. Hocking Tract 20 Well #1	330°S 50°W NEc SE NW Sec. 20 2S 13W		G.L. 415'
Indiana Farm Bureau Coop. Assoc., Inc.	*Hocking W-2	330°S NEc NW NW Sec. 10 2S 14W	O'Hara 2980'-2987'	G.L. 399.7'
WASHINGTON COUNTY				
George A. Thompson	*Koelling #2	330°S 330°W NEc NW SW Sec. 11 2S 1W	Cypress 1452'-1455'	G.L. 550'
WAYNE COUNTY				
Texasco, Inc.	*T. Halliard #1 (Tract 5)	330°N 660°E SWc SE SW Sec. 23 1N 6E	Aux Vases 3030'-3042'	G.L. 466'
Union Oil Company of California	*S. Lathlean Jordan School Unit; Clutter Cons. #3 School Unit;	330°N 330°W SEc SW SW Sec. 2 1N 7E	Aux Vases 2951'-3000'	D.F. 446'
Union Oil Company of California	Clutter Cons. #8	660°N 5°W SEc SW SW Sec. 3 1N 7E	Aux Vases 2951'-2980'	G.L. 441'
Union Oil Company of California	Southeast Jordan School Unit;	98°N 5°W SEc SW SW Sec. 2 1N 7E	Aux Vases 2951'-2980'	G.L. 441'
Union Oil Company of California	Clutter Cons. #9	1700°N 150°E SWc Frac. NW Sec. 5 1N 8E	Aux Vases 2908'-2965'	D.F. 421'
Union Oil Company of California	*Jordan School Unit; Carman Cons. B #1	330°S 330°E NWc NE Sec. 34 2N 7E	Aux Vases 2951'-2995'	D.F. 448'
Union Oil Company of California	*"A" #4	330°S 330°E NWc SW NW Sec. 35 2N 7E	Aux Vases 2941'-2990'	D.F. 453'
R. H. Billingsley	*Wright #2	330°S 330°W NEc NW SW Sec. 19 2N 8E	Tar Springs 2370'-2400'	G.L. 445'
Union Oil Company of California	*Elm River Unit-W. H. Duke #1	635°N 1568°E SWc Frac. SW Sec. 30 2N 8E	Aux Vases 2937'-2965'	D.F. 438'
Union Oil Company of California	*Elm River Unit-Andy Hubble "B" #1	662°N 965°W SEc SE Sec. 30 2N 8E	Aux Vases 2917'-2965'	D.F. 440'
R. H. Billingsley	*Gill-Behymer Comm. #1	990°S 330°E NWc NE Sec. 34 2N 8E	Cypress 2556'-2767'	G.L. 451'
Union Oil Company of California	*Ziff Cons.-Marshall Shuckelford A #1	664°N 330°E SWc Sec. 34 2N 8E	McClosky 2984'-3017'	D.F. 471'
Texasco, Inc.	A. Peltford "A" #1-W (Tract 8)	660°S 610°E NWc SW SW Sec. 9 1S 6E	Aux Vases 3031'-3045'	G.L. 488'
Union Oil Company of California	*East Dry Fork Cons.-George Cravens "A" #2	664°N 680°W SEc SE 2S 1S 6E	McClosky 3150'-3160'	G.L. 488'
Texasco, Inc.	H. O. Fuhrer NCT-1 #5 (Tract 19)	637°S 688°E NWc SE SW Sec. 28 1S 6E	Aux Vases 3115'-3153'	D.F. 446'
Texasco, Inc.	L. Withrow #2-W (Tract 7)	330°N 50°E SWc NE NW Sec. 28 1S 6E	O'Hara 3090'-3088'	D.F. 446'
Union Oil Company of California	*Northeast Gaff Unit-Pearl Ford #6	660°S 330°W NEc SE NE Sec. 1 1S 7E	McClosky 3152'-3158'	G.L. 453'
Tamasek Petroleum Company, Inc.	*Barnard #3-A	330°N 330°W SEc SW Sec. 3 1S 7E	Aux Vases 3030'-3072'	G.L. 417'
Union Oil Company of California	*Northeast Gaff Unit-W. R. Atte- berry #8	330°N 330°W SEc SW Sec. 3 1S 7E	McClosky 3150'-3185'	G.L. 443'
Tamasek Petroleum Company, Inc.	*Grubb-Chalcraft #1	330°S 330°E NWc SE NE Sec. 11 1S 7E	Aux Vases 3055'-3064'	G.L. 443'
Watkins Drilling Co.	*K. M. Thacker #1	330°S 330°E NWc SE East 1/2 Frac. NE Sec. 4 1S 8E	Aux Vases 3077'-3100'	G.L. 460'
		312°S 330°W NEc SW Sec. 19 1S 8E	Aux Vases 3070'-3115'	G.L. 427'
			Aux Vases 3016'-3040'	G.L. 397'
			Aux Vases 3112'-3142'	G.L. 437'

WATER INPUT WELLS—Concluded
(Permits Issued in 1969)

Operator	Well (* = Converted Well)	Location	Formation	Elev.
WAYNE COUNTY—Concluded				
Alva C. Davis Petroleum, Inc.	*Mary St. Ledger #2	330°N 330°W S½E NE SE Sec. 34 18 9E	O'Hara 3274'-3290'	D.F. 386'
Alva C. Davis Petroleum, Inc.	*Cyril St. Ledger #3	330°N 330°E S½E NW SW Sec. 35 18 9E	O'Hara 3300'-3320'	D.F. 407'
H. H. Weinert Estate	*South Boylston Unit-D. K. Davis #1	660°S 330°E NW½E Sec. 10 28 7E	Aux Vases 3105'-3118'	G.L. 123'
Texaco, Inc.	*L. Cravens #2 (Tract 6)	330°N 330°W S½E NE Sec. 32 28 7E	Aux Vases 3204'-3214'	G.L. 381'
H. H. Weinert Estate	*Macpherson "B" #3	330°N 330°E S½E NW NW Sec. 3 28 8E	Aux Vases 3115'-3125'	G.L. 436'
Cities Service Oil Co.	*Golden Gate Aux Vases Unit Tract #3 Well #2-W	330°N 330°E S½E SE SE Sec. 32 28 9E	Aux Vases 3216'-3237'	G.L. 382'
Texas, Inc.	*Twist "B" #4 (Tract 10)	706°N 330°W S½E NE SE Sec. 5 38 7E	McClosky 3331'-3345'	G.L. 380'
W. C. McBride, Inc.	*Higgins-Winzenburger #2	330°N 330°E S½E NW NE Sec. 18 38 9E	Aux Vases 3258'-3268'	G.L. 386'
Alva C. Davis	*Louis Winzenburger #1	330°S 330°W N½E NW Sec. 18 38 9E	McClosky 3284'-3290'	D.F. 390'
WHITE COUNTY				
Tamarack Petroleum Company, Inc.	*Dauby-Newby #4	330°S 330°E NW½E SW SW Sec. 30 38 8E	Aux Vases 3192'-3220'	G.L. 377'
Tamarack Petroleum Company, Inc.	*B. Gray #2	330°S 330°E NW½E SE Sec. 30 38 8E	Aux Vases 3188'-3229'	G.L. 377'
Tamarack Petroleum Company, Inc.	*B. Gray #3	330°S 330°E NW½E NE NW Sec. 31 38 8E	Aux Vases 3178'-3246'	G.L. 379'
Texas, Inc.	*A. J. Poorman "A" NCT-1 #3	330°N 330°E S½E NE SE Sec. 31 38 8E	Aux Vases 3240'-3260'	G.L. 380'
J. W. Rudy Co.	*A. J. Poorman "A" NCT-1 #21	330°S 330°E NW½E SW Sec. 23 38 10E	Aux Vases 3225'-3245'	D.F. 439'
J. W. Rudy Co.	*H. C. Robinson 1-WF1	330°S 330°E NW½E SW Sec. 23 38 10E	Benoist 2956'-2970'	G.L. 405'
Rhea Fletcher	*H. C. Robinson 2-WF1	330°S 330°W N½E SW Sec. 31 38 14W	Bieh 1821'-1829'	G.L. 405'
Victor R. Gallagher	*Gray Estate #2	330°S 330°E NW½E NW Sec. 31 38 14W	Bieh 1799'-1803'	G.L. 391'
Getty Oil Co.	*Cleveland Tar Springs Unit #6	330°N 330°W S½E NE NE Sec. 25 48 10E	Tar Springs 2330'-2344'	G.L. 419'
	Dennis "B" #1 D-19	365.4°S 365.4°W N½E N½E Sec. 18 48 11E	Penn. 1401'-1412'	G.L. 402'
The West Drilling Co.	*Johnson 5A-1	330°N 330°W S½E NW Sec. 19 48 11E	Aux Vases 2904'-2974'	G.L. 451'
Eason Oil Company	Clark #8	1650°S 330°E NW½E Sec. 30 48 11E	O'Hara 3030'-3064'	G.L. 414'
Getty Oil Co.	O. R. Evans #8	330°N 330°E S½E NW Sec. 4 48 14W	Bieh 1824'-1861'	G.L. 414'
			Bieh 2658'-2691'	G.L. 379'
The Superior Oil Co.	*E. M. Fitton #24	990°N 990°E S½E NW Sec. 23 48 14W	Weiler 2648'-2666'	D.F. 375'

The Superior Oil Co.	*Helen M. Ford #14	330°S 1007°E NWc SEc Sec. 28 4S 14W	Waltersburg 2114'-2124'	D.F. 373'
The Superior Oil Co.	*E. R. Greathouse #10	330°S 330°W NEc SEc SWc Sec. 33 4S 14W	Tar Springs 2183'-2200'	G.L. 370'
The Superior Oil Co.	*E. R. Greathouse #25	330°S 330°W NEc SEc SWc Sec. 33 4S 14W	Tar Springs 2183'-2200'	G.L. 370'
The Superior Oil Co.	*H. C. Ford, Etal G-5	330°S 330°W NEc SEc SWc Sec. 33 4S 14W	Devonian 1969'-1972'	G.L. 367'
Coy Oil, Inc.	*E. A. Harrell #A-1	330°N 360°E SWc SEc Sec. 11 6S 8E	Hardinsburg 2607'-2617'	G.L. 424'
Coy Oil, Inc.	*E. A. Harrell #3	330°N 330°E SWc SEc Sec. 11 6S 8E	Hardinsburg 2572'-2582'	G.L. 410'
Coy Oil, Inc.	*Gerron J. Smith #1	330°N 330°E SWc NEc Sec. 14 6S 8E	Hardinsburg 2606'-2612'	G.L. 436'
Coy Oil, Inc.	*Gerron J. Smith #2	330°N 330°W SEc NEc NWc Sec. 14 6S 8E	Hardinsburg 2615'-2625'	G.L. 437'
Marion Corp.	*Prudentia #B Well #1	330°S 330°W NEc SEc SWc Sec. 13 6S 9E	Waltersburg 2257'-2278'	G.L. 384'
Union Oil Company of California	*Walnut Grove Unit-E, A, Pyle "C" #2	330°S 330°W NEc SEc SWc Sec. 18 6S 9E	Tar Springs 2313'-2367'	D.F. 439'
Union Oil Company of California	*Walnut Grove Unit-Oscar Phillips A #1	330°S 330°E NWc NEc NWc Sec. 19 6S 9E	Tar Springs 2353'-2381'	G.L. 453'
Southern Triangle Oil Co.	*C. S. Austin #W-1	330°N 330°W SEc NWc Sec. 22 6S 9E	Waltersburg 2215'-2260'	G.L. 378'
Southern Triangle Oil Co.	*C. S. Austin #W-6	330°S 330°E SWc NEc NWc Sec. 22 6S 9E	Waltersburg 2220'-2250'	G.L. 355'
Southern Triangle Oil Co.	*C. S. Austin #W-2	50°N 330°W SEc NWc NWc Sec. 27 6S 9E	Waltersburg 2280'-2330'	G.L. 451'
Rhea Fletcher	*H. J. Karch "C" #3	330°N 330°W NWc SEc SEc Sec. 13 6S 10E	Tar Springs 2201'-2216'	G.L. 410'
			Cypress 2573'-2575'	
			Aux Vases 2861'-2870'	
Humble Oil & Refining Co.	Roland Unit Area I #3-W	300°N 330°W SEc NEc NWc Sec. 2 7S 8E	Middle Cypress 2670'-2689'	G.L. 370'
Joe Simpkins Oil Developments	*John Welch #2	330°N 330°W SEc NEc SEc Sec. 10 7S 8E	Aux Vases 2945'-2975'	G.L. 466'
Joe Simpkins Oil Developments	*Jennie Ellis #2	330°S 330°E NWc SEc SWc Sec. 11 7S 8E	Aux Vases 2943'-2953'	G.L. 419'
			Waltersburg 2143'-2176'	
			Benoist 2739'-2750'	
Joe Simpkins Oil Developments	*Jennie Ellis #5	330°N 330°W SEc SWc SEc Sec. 11 7S 8E	Aux Vases 2865'-2892'	G.L. 396'
			Waltersburg 2150'-2181'	
			Benoist 2733'-2744'	
Joe Simpkins Oil Developments	*Jennie Ellis #6	330°N 267°W SEc SWc SWc Sec. 11 7S 8E	Aux Vases 2845'-2897'	G.L. 405'
			Waltersburg 2146'-2175'	
Joe Simpkins Oil Developments	*Mitchell "A" #2	330°S 330°E NWc SWc SWc Sec. 11 7S 8E	Aux Vases 2869'-2889'	G.L. 389'
Humble Oil & Refining Co.	*Roland Unit Area I #32-W	300°N 345°W SEc NEc SWc Sec. 11 7S 8E	Waltersburg 2161'-2174'	G.L. 400'
W. C. McBride, Inc.	*Southwest Roland Unit #19-W	330°S 330°W SEc SEc SWc Sec. 13 7S 8E	Aux Vases 2825'-2855'	G.L. 412'
W. C. McBride, Inc.	*L. H. Bayley #8-W	330°S 330°W SEc SEc Sec. 13 7S 8E	Form. 1535'-1550'	G.L. 469'
T. W. George	*Elbert Nadel #2	330°S 330°W NWc SEc NEc Sec. 17 7S 9E	Aux Vases 2927'-2940'	G.L. 409'
T. W. George	*Roy E. Pearce #4-C (W-4)	330°N 330°W SEc NWc NEc Sec. 2 7S 10E	Cypress 2550'-2561'	G.L. 365'

WELLS PLUGGED IN 1969

Operator	Well	Location	Total depth	Date plugged	Elev.
ADAMS COUNTY					
Claude McElvain	Oberling #1	330°N 330°W SEc NW Sec. 25 1S 5W	686'	5- 8-69	G.L. 741'
Arnold Beech	Oberling #1	330°N 330°E SWc NW Sec. 25 1S 5W	691'	10-24-69	G.L. 725'
BOND COUNTY					
Peter Smalley	Barth #1	330°N 330°W SEc NW Sec. 14N 2W	1300'	11-19-69	G.L. 486'
Phoenix Production Company, Inc.	George Luber #1	330°N 330°W NEc NW Sec. 15 4N 4W	724'	8- 6-69	G.L. 503'
Shakespeare Oil Company, Inc.	C. A. Thompson #1	330°N 330°E SWc NW Sec. 22 5N 3W	2269'	1-13-69	G.L. 540.8'
W. T. Frederking	Struthers, Etal #1	330°S 330°E NWc SEc Sec. 32 5N 4W	605'	12-18-69	G.L. 552'
Graefinger Drilling Co.	Earl Best #1	330°S 463°E NWc SW NE Sec. 30 7N 4W	2015'	10-10-69	G.L. 582.3'
BROWN COUNTY					
Ernest Wright	Robinson #9	330°S 990°W NEc SW Sec. 8 2S 4W	584'	12-13-69	G.L. 625'
Ernest Wright	Robinson #10	330°S 330°W NEc NW SW Sec. 8 2S 4W	575'	12-13-69	G.L. 595'
CHAMPAIGN COUNTY					
Frank Bolin	Chas. Misdarfer #1	330°S 350°E NWc SW Sec. 23 17N 9E	762'	9- 6-69	G.L. 644'
John M. Beatty	Taylor #1	330°N 330°E SWc NW Sec. 22 17N 10E	310'	11-10-69	G.L. 674'
John M. Beatty	Taylor #2	330°N 330°E SWc NW Sec. 22 17N 10E	290'	6-30-69	G.L. 672.06'
H. S. Woodard, Sr., Trustee	John Knox #1	330°S 330°W NEc NW SW Sec. 18 19N 7E	520'	12- 3-69	G.L. 695.8'
CHRISTIAN COUNTY					
Aladdin Oil Development Co.	Eberquacher Heirs #1	330°S 330°E NWc NW Sec. 16 11N 1W	3300'	10-17-69	G.L. 661.5'
John W. McGuire	Fred Columbus Heirs #1	330°S 330°W NEc NW Sec. 33 11N 2W	2572'	9-11-69	G.L. 648'
Continental Oil Co.	John H. Lawrence #23-B	330°S 330°E NWc SW SW Sec. 3 13N 1E	1057'	12- 4-69	D.F. 618'
Continental Oil Co.	John H. Lawrence #29	330°N 330°E SWc SE SE SW Sec. 3 13N 1E	2322'	5-28-69	G.L. 616'
Continental Oil Co.	John H. Lawrence #41	330°N 330°E NWc SE NE SW Sec. 3 13N 1E	2319'	5-28-69	G.L. 612'
Continental Oil Co.	John H. Lawrence #63	330°S 330°E NWc SW SW Sec. 3 13N 1E	2305'	11-28-69	G.L. 617'
Collins Bros. Oil Co.	Edith M. Sherman #1	330°N 330°W SEc NE NE Sec. 4 13N 1E	1222'	12- 9-69	G.L. 616'
Collins Bros. Oil Co.	Edith M. Sherman #1 "A"	330°N 330°W SEc NE NE Sec. 4 13N 1E	2316'	12-22-69	D.F. 615'
Collins Bros. Oil Co.	Edith Sherman #2 SWD	330°N 330°E NWc NE NE Sec. 1 13N 1E	2380'	12-19-69	G.L. 613'
Continental Oil Co.	John H. Lawrence #5	330°S 330°E NWc SE SE Sec. 9 13N 1E	1074'	12- 6-69	D.F. 618'
Continental Oil Co.	John H. Lawrence #5-A	330°S 330°E NWc SE SE Sec. 9 13N 1E	2315'	12- 6-69	D.F. 617'
Continental Oil Co.	John H. Lawrence #28	330°S 330°E NWc SE Sec. 9 13N 1E	1076'	5-17-69	G.L. 620'
Continental Oil Co.	John H. Lawrence #28	330°S 330°E NWc SE Sec. 9 13N 1E	2321'	5-16-69	G.L. 620'
Continental Oil Co.	John H. Lawrence #62	330°N 330°W SEc NW NE Sec. 9 13N 1E	2321'	6- 3-69	D.F. 617'

Continental Oil Co.	Haldon Bilyeu "South" #4	330°N 330°E SWc NEc NW Sec. 10 13N 1E.	107.7'	7-11-69	C.L. 618.7
Continental Oil Co.	Haldon Bilyeu "South" #9	330°N 330°W SEc NEc NW Sec. 10 13N 1E.	2236'	5-30-69	C.L. 617.7
Continental Oil Co.	Haldon Bilyeu "South" #14	330°S 330°W NEc SEc NW Sec. 10 13N 1E.	1080'	7-18-69	C.L. 618.7
Collins Bros. Oil Co.	Emice Blackburn #1	330°S 330°W NEc SEc NW Sec. 10 13N 1E.	2226'	12-15-69	C.L. 618.7
Continental Oil Co.	John H. Lawrence #18	330°S 330°W NEc SEc NW Sec. 10 13N 1E.	1088'	11-25-69	C.L. 615
Continental Oil Co.	John H. Lawrence #37	330°S 330°W NEc SEc NW Sec. 10 13N 1E.	2323'	5-21-69	C.L. 615
Continental Oil Co.	John W. Myers #4	330°N 330°E SWc SEc NW Sec. 10 13N 1E.	1082'	11-29-69	C.L. 622
Continental Oil Co.	John W. Myers #4	330°N 330°E SWc SEc NW Sec. 10 13N 1E.	1067'	12-5-69	D.F. 620
Continental Oil Co.	J. W. Myers Well #5	1650'S 1650°E NWc Sec. 10 13N 1E.	231.7'	12-8-69	C.L. 616
Continental Oil Co.	John W. Myers #6	330°S 330°E NWc SEc NW Sec. 10 13N 1E.	2216'	5-25-69	C.L. 618
Continental Oil Co.	John W. Myers #6	660°S 940°W NEc SEc NW Sec. 10 13N 1E.	1106'	7-17-69	D.F. 622
Continental Oil Co.	John W. Myers #9	330°N 330°E SWc SEc NW Sec. 10 13N 1E.	1188'	11-25-69	C.L. 615
Continental Oil Co.	W. H. Owens #1	330°S 330°E SWc SEc NW Sec. 10 13N 1E.	2230'	12-8-69	C.L. 615
Collins Bros. Oil Co.	Blackstock #3-A	330°N 330°W NEc SEc NW Sec. 28 13N 3W	1961'	11-21-69	C.L. 602
Joseph W. Miloncus d/b/a M & N Oil Co.	Blackstock #3-B	330°S 330°E NWc SEc NW Sec. 28 13N 3W	1960'	11-21-69	C.L. 602.15
J. D. Kuykendall	Corra Baughman #1-S	330°S 330°E NWc SEc NW Sec. 14 1N 2W	191.7'	11-20-69	C.L. 589.7
Aladdin Oil Development Co.	Auld #1	400°N 330°E SWc NW Sec. 24 11N 3W	1789'	11-29-69	C.L. 589.7
Lewis H. Foster	Andra Moore #F-1	330°S 330°W NEc SEc NW Sec. 16 15N 1W	1911'	4-15-69	C.L. 594.20
Lewis H. Foster	C. R. Herman #1	330°S 330°W NEc SEc NW Sec. 22 15N 1W	1918'	4-16-69	C.L. 608.5
John Homicer	Harold Armstrong #1-H	330°S 330°E SWc SEc NW Sec. 22 15N 1W	1929'	4-16-69	C.L. 608.5
Shure Oil Corp.	Marcel Armstrong #1-H	330°N 330°W NEc SEc NW Sec. 32 15N 1W	197.7'	4-23-69	C.L. 608.5
Helm Petroleum Co.	Scholar Trust Comm. #1	330°S 330°W NEc SEc NW Sec. 12 15N 2W	1891'	10-25-69	C.L. 609.5
Pioneer Oil and Gas Co.	Bernard #2	330°N 330°W SEc NEc NW Sec. 26 15N 2W	1909'	8-8-69	C.L. 603.3
Baughman & Osborn	Mulberry #2	330°N 330°W SEc NEc NW Sec. 27 15N 2W	1932'	4-16-69	C.L. 606.3
Frank's Petroleum Exploration	Dorris #2	330°N 330°E SWc NEc NW Sec. 35 15N 3W	1835'	12-3-69	C.L. 601.5
Frank's Petroleum Exploration	Fishburn #1	330°S 330°W NEc SEc NW Sec. 15 15N 3W	1743'	11-25-69	C.L. 545
	Zinn #1	330°N 330°W NEc SEc NW Sec. 15 15N 3W	1790'	12-16-69	C.L. 589
CLARK COUNTY					
Sands Oil Corp.	W. W. Phillippe #1	330°N 330°E SWc SEc NW Sec. 7 9N 13W	57.7'	9-22-69	C.L. 588
Sands Oil Corp.	James Seaton #1	330°N 330°W SEc NEc NW Sec. 7 9N 13W	568'	9-22-69	C.L. 587
Walter Heibeger	Buckner #3	330°N 330°W SEc NEc NW Sec. 30 9N 11W	121.7'	5-1-69	C.L. 580.7
Stanley Washburn	Stanley Washburn #1	330°S 330°E NWc SEc NW Sec. 32 9N 11W	2260'	11-5-69	C.L. 591.5
Edwards Oil Company, Inc.	Parlow #1	245°N 330°W SEc SEc NW Sec. 34 9N 11W	1840'	9-30-69	C.L. 522
Forest Oil Corp.	R. Deverick #1-O-20	1°N 15°E SWc NEc NW Sec. 35 9N 11W	585'	12-19-69	C.L. 587
Forest Oil Corp.	R. Deverick #1-O-22	15°S 15°E NWc NW Sec. 35 9N 11W	605'	12-19-69	C.L. 587
Harry J. Adams	Monk #1	330°S 330°E NWc SEc NW Sec. 21 11N 11W	2370'	4-3-69	C.L. 587
CLAY COUNTY					
John M. Zanetis	Colclasure #1-A	330°N 330°W NEc SEc NW Sec. 3 2N 7E	3112'	10-20-69	C.L. 430
John M. Zanetis	Colclasure #2-A	330°N 330°W NEc SEc NW Sec. 3 2N 7E	3116'	10-27-69	C.L. 430
Shulman Brothers	West Seminary Unit #2-2	330°N 330°E NWc SEc NW Sec. 5 2N 7E	3117'	10-5-69	C.L. 467
Shulman Brothers	West Seminary Unit #3-2W	330°N 330°E NWc SEc NW Sec. 5 2N 7E	3117'	10-5-69	C.L. 467
Shulman Brothers	Esvelyn Klein #1 (West Seminary #4-1)	330°N 330°E NWc SEc NW Sec. 5 2N 7E	3095'	8-20-69	C.L. 461
Shulman Brothers	West Seminary Unit #5-1W	330°N 330°E NWc SEc NW Sec. 5 2N 7E	3120'	10-20-69	C.L. 467
Shulman Brothers	West Seminary Unit #5-2	330°N 330°E NWc SEc NW Sec. 5 2N 7E	3120'	10-20-69	C.L. 467
Shulman Brothers	West Seminary Unit #5-3	330°S 330°E NWc SEc NW Sec. 5 2N 7E	3083'	10-28-69	C.L. 454
Shulman Brothers	West Seminary Unit #5-4W	330°S 330°E NWc SEc NW Sec. 5 2N 7E	3158'	11-6-69	C.L. 461
Shulman Brothers	West Seminary Unit #5-5W	330°N 330°E NWc SEc NW Sec. 5 2N 7E	3030'	12-2-69	C.L. 463
Shulman Brothers	West Seminary Unit #5-6	330°S 330°E NWc SEc NW Sec. 5 2N 7E	3140'	11-25-69	C.L. 461

WELLS PLUGGED IN 1969—Continued

Operator	Well	Location	Total depth	Date plugged	Elev.
CLAY COUNTY—Concluded					
Shulman Brothers	West Seminary Unit #6-1	330°N 330°W Sec. NW Sec. 5 2N 7E	3162'	11-3-69	G.L. 460'
Shulman Brothers	West Seminary Unit #6-2W	330°S 330°W NEc SE NW Sec. 5 2N 7E	3130'	12-3-69	G.L. 463'
Shulman Brothers	West Seminary Unit #9-2W	330°S 330°W NEc SE NW Sec. 5 2N 7E	3152'	11-21-69	D.F. 458'
Shulman Brothers	West Seminary Unit #9-4W	330°S 330°W NEc SE NW Sec. 5 2N 7E	3146'	11-21-69	G.L. 455'
Shulman Brothers	West Seminary Unit #10-2-OW	330°N 330°E SWc NE SW Sec. 5 2N 7E	3103'	10-9-69	G.L. 451'
Shulman Brothers	West Seminary Unit Well #11-W	355°S 330°W NEc SW Sec. 5 2N 7E	3154'	12-5-69	G.L. 457'
Shulman Brothers	Frank Evans #1 (West Seminary Unit #12-3)	330°S 330°W NEc SE SW Sec. 5 2N 7E	3091'	10-4-69	G.L. 444'
Shulman Brothers	West Seminary Unit #2-1 (Barnett #1)	330°N 330°W NEc SE NW Sec. 5 2N 7E	3110'	8-28-69	G.L. 455'
Shulman Brothers	West Seminary Unit #2-2W	330°S 330°W NEc SE NW Sec. 5 2N 7E	3096'	9-2-69	G.L. 459'
Shulman Brothers	West Seminary Unit #8-1W	330°S 330°W NEc SE NW Sec. 5 2N 7E	3111'	19-23-69	G.L. 447'
Shulman Brothers	West Seminary Unit #8-2	330°S 330°W NEc SE NW Sec. 5 2N 7E	3116'	19-23-69	G.L. 447'
McKinney & Funderburk	Lusk Comm. #1	330°S 330°W NEc SE NW Sec. 5 2N 7E	3163'	8-6-69	G.L. 458'
National Associated Petroleum Co.	H. S. Strauge #1	330°N 330°E SWc NW Sec. 7 2N 7E	3246'	3-17-69	G.L. 451'
John M. Zanetti	Lloyd E. Stanford #2	200°N 130°E SWc SE Sec. 13 2N 7E	3069'	11-8-69	G.L. 438'
Jerry D. McKneelen and Sharon McKneelen d/b/a Republic Oil Co.	Baylor #1	330°S 330°E NWc NE Sec. 15 2N 7E	3147'	9-5-69	G.L. 435'
John Carey Oil Company, Inc.	Brissenden #1	330°N 330°E SWc SE Sec. 16 2N 7E	3185'	5-15-69	G.L. 437.89'
John M. Zanetti	Eart Moseley #1	330°S 330°W NEc NW Sec. 4 2N 8E	2992'	11-5-69	G.L. 440'
John M. Zanetti	Travis #1	330°S 330°W NEc SE Sec. 4 2N 8E	3012'	11-25-69	G.L. 446'
Smith Oil Co.	Travis Heirs #1 "S" 3	330°S 330°W NEc NW Sec. 4 2N 8E	2926'	11-18-69	G.L. 442'
McCollum and Kincaid	D. Caillieux #1	330°S 660°E NWc NW Sec. 11 3N 7E	2992'	9-6-69	G.L. 428'
McCollum and Kincaid	I. Thomann #1	330°N 900°W SEc NW Sec. 11 3N 7E	3040'	9-3-69	G.L. 428'
National Associated Petroleum Co.	Frank Neff Etal #1	330°S 330°W NEc SE Sec. 16 3N 7E	3092'	3-11-69	G.L. 464'
Baugert Casing Pulling Co.	M. G. Armstrong #1	330°S 330°W NEc SE Sec. 20 3N 7E	2992'	8-17-69	G.L. 453'
W. W. Kincaid, Inc.	Patton #1	330°S 330°W NEc SE Sec. 21 3N 7E	2298'	8-26-69	G.L. 436'
R. W. Kincaid and/or RK Petroleum Corp.	V. N. Uirey #1	330°S 330°W NEc NW Sec. 5 3N 8E	3068'	2-21-69	G.L. 436'
J. W. Kincaid Co.	E. McIlvain #1	665°S 400°E NWc NW Sec. 20 3N 8E	3041'	7-19-69	G.L. 430'
John D. Gordon	Handler #1	330°N 330°W SEc NW Sec. 31 3N 8E	3041'	1-12-69	G.L. 464'
Calvert Eastern Drilling Co.	Grimes Woods #1	330°S 330°W SEc NW Sec. 4 4N 6E	2865'	6-3-69	G.L. 475.5'
Robert M. Harris	Grimes Woods #1	330°S 330°W SEc NW Sec. 4 4N 6E	2854'	9-28-69	G.L. 475.5'
N. A. Baldrige	J. S. Hooton #1	330°N 330°E SWc NW Sec. 11 3N 7E	2846'	11-23-69	G.L. 471'
McCollum and Kincaid	W-3 (Van Hooten #1)	330°N 330°W SEc NW Sec. 4 4N 7E	3046'	1-3-69	G.L. 457'
Harland D. Kincaid	Ruth Hagen Comm. #1	330°S 330°W NEc SE Sec. 15 4N 7E	2917'	10-28-69	G.L. 457'
Harland D. Kincaid	Sailor Springs Unit #1	330°S 330°W NEc SE Sec. 15 4N 7E	2617'	10-28-69	G.L. 457'
Harland D. Kincaid	Wanda Franklin #1	330°N 330°E SWc NW Sec. 36 4N 7E	2332'	9-30-69	G.L. 481'
Baugert Casing Pulling Co.	Raymond Kuenster #1-A	330°N 330°E SWc NW Sec. 36 4N 7E	3061'	5-6-69	G.L. 481'
Obie Shaw	Straley-Maglone #1	330°N 330°W SEc NW Sec. 3 4N 8E	3127'	5-23-69	G.L. 467'

Rinnert & Hamilton Drilling Co.	Frank West #1	330° S 330° W NEc NE NW SE Sec. 22 4N 8E	94'	5-29-69	G.L. 432
R. W. Kuzmich and/or RK Petroleum Corp.	William Kenley #1	330° S 330° W NEc SW SE Sec. 31 4N NE	3066'	7-5-69	G.L. 433
Harl E. DePoister	Robert E. Smith #1	330° S 330° E NW NE NW Sec. 31 4N 5E	2467'	8-17-69	G.L. 434
Joe A. Dull	Hamilton #1-A	330° N 330° E NW NE NW Sec. 32 5N 5E	2439'	8-28-69	G.L. 435
Ken-Tex Oil Corp.	Owen Williams #1	330° N 330° E NW NE NW Sec. 32 5N 5E	2583'	8-10-69	G.L. 436
Calvert Eastern Drilling Co.	Glen W. Frye Comm. #1	330° N 330° E NW NE NW Sec. 32 5N 5E	2583'	8-10-69	G.L. 437
Production Supply Co.	E. Hietman, Jr. #1	330° S 330° W NEc NE NW Sec. 6 1N 7E	2514'	3-14-69	G.L. 438
Don Newton	August Hertzum #1	330° N 330° W NEc NE NW Sec. 6 1N 7E	2004'	5-12-69	G.L. 439
Citation Oil Co.	Watson #1	330° N 330° E NW NE NW Sec. 12 5N 7E	3021'	9-12-69	G.L. 440
McKinney & Funderburk	I. G. Workman #1	330° N 330° W NEc SW Sec. 25 5N 7E	2972'	1-14-69	G.L. 441
McCollum and Kincaid	J. F. Herman #1	330° N 330° W NEc SW Sec. 25 5N 7E	3018'	10-2-69	G.L. 442
John M. Zanis	Wm. Sunderman #1	330° N 330° W NEc SW Sec. 35 5N 7E	2979'	8-1-69	G.L. 443
McKinney & Funderburk	H. C. Bahl #1	330° S 330° E NW NE NW Sec. 36 5N 7E	3001'	5-9-69	G.L. 444
Hales Oil Co.		330° N 330° E NW NE NW Sec. 32 5N 8E	1565'	6-5-69	G.L. 445
CLINTON COUNTY					
Ego Enterprises, Inc.	Lydia Kleane #1	1090° S 330° W NEc Sec. 18 1N 1W	1415'	12-11-69	G.L. 466
Frey-Marine Oil Company, Inc.	Tyberndt #1	330° N 330° E SWc NE NW Sec. 1 1N 2W	1348'	8-4-69	G.L. 446
Charles T. Evans	Herbert Kleibocker #1	330° S 330° W NEc SW NE Sec. 2 1N 2W	1350'	12-29-69	G.L. 447
Odin S. Pattillo	Deremiah #3	330° N 330° E SWc SE NE Sec. 6 1N 2W	1143'	11-14-69	G.L. 448
R. D. Ernest	Chas. Johnpeter #1	330° S 330° W NEc Sec. 7 1N 2W	1150'	7-5-69	G.L. 449
R. D. Ernest	Chas. Johnpeter #2	330° N 330° W NEc SW NW Sec. 8 1N 2W	1155'	11-7-69	G.L. 450
Goose Creek Oil Company, Inc.	Henry Kampwerth #1-3	660° S 15° E NW NE NW Sec. 8 1N 3W	1025'	5-22-69	G.L. 451
T. M. Conrey	Noller #1	330° S 330° W NEc Sec. 28 2N 1W	1286'	9-24-69	D.E. 475
Charles T. Evans	Ernest Reuter #1	330° N 330° W NEc SW NE Sec. 28 2N 1W	1282'	9-24-69	D.E. 476
Leland Monken	Ward-Edler Comm. #1	330° N 330° W NEc SW NE Sec. 28 2N 1W	1457'	7-20-69	G.L. 477
R. D. Ernest	Emma Schmeink #1	330° N 330° W NEc SW NE Sec. 28 2N 1W	1467'	7-20-69	G.L. 478
R. D. Ernest	H. Haimesser #1	330° N 330° W NEc SW NE Sec. 28 2N 1W	1467'	7-20-69	G.L. 479
Paul V. Harris	J. Wilkum #1	330° N 330° W NEc SW NE Sec. 28 2N 1W	1467'	7-20-69	G.L. 480
Paul V. Harris	A. Wilkum #1	330° N 330° W NEc SW NE Sec. 28 2N 1W	1467'	7-20-69	G.L. 481
Merle Meaus d/b/a Crest Oil Company, Inc.	Edella Wiermann #1	330° N 330° W NEc SW NE Sec. 28 2N 1W	1081'	10-22-69	G.L. 482
Petrotech, Inc.	Wilson Dries #1	330° N 330° W NEc SW NE Sec. 28 2N 1W	1081'	10-22-69	G.L. 483
Roy B. Dunning	Burd Quick #1	330° S 330° E NW NE NW Sec. 15 2N 3W	1066'	3-23-69	G.L. 484
John E. Dunnell	Oliver Kaufman #1	330° S 330° E NW NE NW Sec. 15 2N 3W	1066'	3-23-69	G.L. 485
Archie B. Burt, Jr.	M. Hoffman #1-A	990° N 660° E NW Sec. 4 2N 5W	1200'	7-14-69	G.L. 486
George B. Burt	J. Walker #2	330° S 330° W NEc SE NW Sec. 25 2N 4W	1016'	12-22-69	G.L. 487
Paul V. Harris	Raymond Wilson #1	330° S 330° W NEc SE NW Sec. 25 2N 4W	2100'	12-22-69	G.L. 488
COLES COUNTY					
Walter Duncan	Gorton W. Taylor #2	330° S 330° W NEc SE NW Sec. 26 3N 1W	2926'	6-10-69	G.L. 489
Walter Duncan	Gorton W. Taylor #4	330° S 330° W NEc SE NW Sec. 26 3N 1W	1194'	11-14-69	G.L. 490
Walter Duncan	Gorton W. Taylor #5	330° S 330° W NEc SE NW Sec. 26 3N 1W	1082'	10-22-69	G.L. 491
Walter Duncan	Gorton W. Taylor #6	330° S 330° W NEc SE NW Sec. 26 3N 1W	1155'	10-22-69	G.L. 492
Walter Duncan	Gorton W. Taylor #7	330° S 330° W NEc SE NW Sec. 26 3N 1W	1155'	10-22-69	G.L. 493
Freeman-Craig #1-W	Freeman-Craig #1-W	330° S 330° W NEc SE NW Sec. 26 3N 1W	1155'	10-22-69	G.L. 494
Tom E. Grace	Stinson Comm. #1	902° S 281° E NW NE NW Sec. 24 12N 7E	1970'	7-9-69	G.L. 495
E. C. Reeves			2022'	1-7-69	G.L. 496
Walter Duncan	Gorton W. Taylor #2	994° N 330° W NEc NW Sec. 11 12N 7E	1967'	10-31-69	D.E. 696
Walter Duncan	Gorton W. Taylor #4	330° S 330° E NWc Sec. 11 12N 7E	1763'	10-13-69	D.E. 697
Walter Duncan	Gorton W. Taylor #5	965° S 330° E NWc Sec. 11 12N 7E	1776'	10-29-69	D.E. 698
Walter Duncan	Gorton W. Taylor #6	330° S 330° E NWc Sec. 11 12N 7E	1775'	10-30-69	D.E. 699
Walter Duncan	Gorton W. Taylor #7	330° S 330° E NWc Sec. 11 12N 7E	3100'	11-4-69	D.E. 700
Freeman-Craig #1-W	Freeman-Craig #1-W	330° S 330° E NWc Sec. 23 12N 7E	1970'	7-9-69	D.E. 701
E. C. Reeves	Stinson Comm. #1	902° S 281° E NW NE NW Sec. 24 12N 7E	2022'	1-7-69	G.L. 713

WELLS PLUGGED IN 1969—Continued

Operator	Well	Location	Total depth	Date plugged	Elev.
Coles County—Continued					
Tom E. Grace	F. C. Uphoff #7-W	330°N 331°E SW 1/4 NW 1/4 Sec. 25 12N 7E	2913'	6 13 69	D.F. 723'
Walter Duncan	Wallace #1	330°S 330°E NW 1/4 NE 1/4 Sec. 27 12N 7E	1900'	1 20 69	D.F. 728'
Walter Duncan	Ralph C. J. Wallace #2	330°S 330°E SW 1/4 NE 1/4 Sec. 27 12N 7E	2022'	1 20 69	D.F. 725'
Walter Duncan	Wallace #3 SWD	330°S 330°E NW 1/4 NE 1/4 Sec. 27 12N 7E	2029'	2 20 69	D.F. 725'
Walter Duncan	Ralph C. J. Wallace #1	330°S 330°E SW 1/4 NE 1/4 Sec. 27 12N 7E	2094'	1 16 69	D.F. 725'
Walter Duncan	Ralph C. J. Wallace #5	330°S 330°E NW 1/4 NE 1/4 Sec. 27 12N 7E	2003'	1 15 69	D.F. 721'
Walter Duncan	Ralph C. J. Wallace #6	330°S 330°E NW 1/4 NE 1/4 Sec. 27 12N 7E	2009'	1 11 69	D.F. 716'
George Parrish & Everett Ensminger	Leonard Shaffer #1-A	330°N 330°W SE 1/4 NE 1/4 Sec. 6 12N 11E	469'	5 28 69	G.L. 661'
George Parrish & Everett Ensminger	Shaffer #2	330°S 330°E NW 1/4 SE 1/4 Sec. 6 12N 11E	2161'	5 8 69	
George Parrish & Everett Ensminger	Joe Shooks #1	330°S 330°W SE 1/4 NW 1/4 Sec. 6 12N 11E	438'	3 21 69	
George Parrish & Everett Ensminger	Borntrager #4	330°S 330°E NW 1/4 NE 1/4 Sec. 9 12N 7E	1830'	1 18 69	G.L. 631'
George Parrish & Everett Ensminger	Borntrager #6	330°S 330°E NW 1/4 NE 1/4 Sec. 9 12N 7E	1837'	1 11 69	G.L. 631'
George Parrish & Everett Ensminger	Borntrager #8	330°S 330°E NW 1/4 NE 1/4 Sec. 9 12N 7E	1877'	1 13 69	G.L. 631'
George Parrish & Everett Ensminger	Hendren #1	330°S 330°W SE 1/4 NW 1/4 Sec. 9 12N 7E	1877'	1 23 69	G.L. 641'
George Parrish & Everett Ensminger	Hendren-Borntrager Comm. #1	330°S 330°W SE 1/4 NW 1/4 Sec. 9 12N 7E	1827'	2 21 69	G.L. 641'
George Parrish & Everett Ensminger	Schnock #2	330°S 330°W NE 1/4 SE 1/4 Sec. 9 12N 7E	1853'	2 1 69	G.L. 613'
George Parrish & Everett Ensminger	Schnock #4	330°S 330°W NE 1/4 SE 1/4 Sec. 9 12N 7E	1851'	2 1 69	G.L. 613'
George Parrish & Everett Ensminger	Bergfield #1	330°S 330°E NW 1/4 NW 1/4 Sec. 15 12N 7E	1869'	2 1 69	G.L. 650'
George Parrish & Everett Ensminger	Elmer Bergfield #2	330°S 330°E NW 1/4 NW 1/4 Sec. 15 12N 7E	1884'	1 23 69	G.L. 651'
George Parrish & Everett Ensminger	Delbert Andrus #4	330°S 330°E NW 1/4 NW 1/4 Sec. 16 12N 7E	1887'	1 11 69	G.L. 680'
George Parrish & Everett Ensminger	Delbert Andrus #6	330°S 330°E NW 1/4 NW 1/4 Sec. 16 12N 7E	1884'	1 27 69	G.L. 648'
George Parrish & Everett Ensminger	Delbert Andrus #8-A	330°S 330°W SE 1/4 NW 1/4 Sec. 16 12N 7E	2059'	1 25 69	G.L. 650'
George Parrish & Everett Ensminger	Hannah #1	330°S 330°W SE 1/4 NW 1/4 Sec. 16 12N 7E	1870'	1 21 69	G.L. 651'
George Parrish & Everett Ensminger	Kuhns #1	330°S 330°W NE 1/4 NW 1/4 Sec. 16 12N 7E	1864'	1 3 69	D.F. 65'
George Parrish & Everett Ensminger	Kuhns #2	330°S 330°W SE 1/4 NW 1/4 Sec. 16 12N 7E	1867'	1 6 69	G.L. 651'
George Parrish & Everett Ensminger	Kuhns #1	330°S 330°E NW 1/4 NE 1/4 Sec. 16 12N 7E	1869'	1 7 69	G.L. 629'
George Parrish & Everett Ensminger	Wellbaum #2	330°S 330°W SE 1/4 NW 1/4 Sec. 16 12N 7E	1870'	1 22 69	G.L. 651'
George Parrish & Everett Ensminger	Wellbaum #3	330°S 330°W SE 1/4 NW 1/4 Sec. 16 12N 7E	1874'	1 31 69	G.L. 651'
George Parrish & Everett Ensminger	John A. Dollar #1	330°S 330°W SE 1/4 NW 1/4 Sec. 16 12N 11W	1874'	1 31 69	G.L. 663'
George Parrish & Everett Ensminger	Freddie Van Tuyle #1	330°S 330°W SE 1/4 NW 1/4 Sec. 16 12N 11W	315'	8 31 69	G.L. 650'
George Parrish & Everett Ensminger	Clara N. Reeds, Est. #1	330°S 330°E NW 1/4 NW 1/4 Sec. 24 12N 7E	331'	12 17 69	G.L. 641'
George Parrish & Everett Ensminger	Combes Estate #2	330°S 330°E NW 1/4 NW 1/4 Sec. 24 12N 7E	1802'	11 6 69	G.L. 638'
George Parrish & Everett Ensminger	Combes Estate #3	330°S 330°E NW 1/4 NW 1/4 Sec. 24 12N 7E	1701'	11 6 69	G.L. 638'
George Parrish & Everett Ensminger	Combes Estate #4	330°S 330°E NW 1/4 NW 1/4 Sec. 24 12N 7E	1701'	11 8 69	G.L. 612'
George Parrish & Everett Ensminger	Combes Estate #5	330°S 330°E NW 1/4 NW 1/4 Sec. 24 12N 7E	1701'	11 8 69	G.L. 625'
George Parrish & Everett Ensminger	Combes Estate #6	330°S 330°E NW 1/4 NW 1/4 Sec. 24 12N 7E	1701'	11 8 69	G.L. 625'
George Parrish & Everett Ensminger	Combes Estate #7	330°S 330°E NW 1/4 NW 1/4 Sec. 24 12N 7E	1807'	12 3 69	G.L. 656'
George Parrish & Everett Ensminger	Skinner #1-F	330°S 330°E NW 1/4 NW 1/4 Sec. 19 12N 8E	1807'	12 3 69	G.L. 656'
George Parrish & Everett Ensminger	Walker #4	330°S 330°E NW 1/4 NW 1/4 Sec. 19 12N 8E	1817'	12 20 69	G.L. 652'
George Parrish & Everett Ensminger	Walker #6	330°S 330°E NW 1/4 NW 1/4 Sec. 19 12N 8E	1817'	12 17 69	G.L. 652'

CRAWFORD COUNTY

Harold W. Brinkley	Kent #1-A	171°N 1544' W S1/4 Sec. 7, 5N 10W	965'	9-9-69	G.L. 463'
D. W. Franchot Company, Inc.	Monzo Landsay #1	200°N 200'E S1/4 Sec. NW SE Sec. 16 5N 11W	890'	7-15-69	G.L. 560.5'
Getty Oil Co.	N. L. Landsay #6	194°N 202°E S1/4 Sec. NW SE Sec. 20 5N 11W	925'	8-7-69	G.L. 469'
D. W. Franchot Company, Inc.	A. M. Highsmith #6	66°S 203°E S1/4 Sec. NW SE Sec. 21 5N 11W	912'	12-20-69	G.L. 543'
D. W. Franchot Company, Inc.	A. M. Highsmith #7	345°N 200°E S1/4 Sec. NW SE Sec. 21 5N 11W	902'	6-11-69	G.L. 540'
Getty Oil Co.	N. L. Landsay #10	230°S 240°W S1/4 Sec. NW SE Sec. 21 5N 11W	873'	4-30-69	G.L. 510'
D. W. Franchot Company, Inc.	Shaffer #O-1	671°S 180°E S1/4 Sec. NW SE Sec. 21 5N 11W	970'	8-12-69	G.L. 520.7'
D. W. Franchot Company, Inc.	Sam Sitzinger #3	205°S 200°E S1/4 Sec. NW SE Sec. 21 5N 11W	892'	4-7-69	G.L. 518'
D. W. Franchot Company, Inc.	Sam Sitzinger #3	665°S 210°E S1/4 Sec. NW SE Sec. 21 5N 11W	920'	6-27-69	G.L. 516'
Getty Oil Co.	Boyd Heirs #2	180°N 210°W S1/4 Sec. NW SE Sec. 6 5N 12W	931'	6-19-69	G.L. 536'
Marathon Oil Co.	C. E. Walker Heirs #11	250°N 300°E S1/4 Sec. NW SE Sec. 6 5N 12W	1696'	3-24-69	G.L. 493'
Getty Oil Co.	Edith Pascente #1	330°S 330°E S1/4 Sec. NW SE Sec. 13 6N 12W	875'	10-18-69	G.L. 515.3'
J. T. I. Oil Corp.	S. S. Renoehl #6	200°N 200'E S1/4 Sec. NW SE Sec. 13 6N 12W	980'	10-2-69	
Getty Oil Co.	J. K. Ross #8	150°S 100°E S1/4 Sec. NW SE Sec. 21 6N 12W	857'	1-24-69	
Getty Oil Co.	J. K. Ross #9	200°S 600°E S1/4 Sec. NW SE Sec. 21 6N 12W	935'	1-24-69	
Getty Oil Co.	J. K. Ross #15	330°S 330°E S1/4 Sec. NW SE Sec. 25 6N 12W	981'	2-10-69	
Liburn Development Company, Inc.	Charles Frederick #1	330°S 330°E S1/4 Sec. NW SE Sec. 25 6N 12W	1030'	10-13-69	G.L. 581'
Liburn Development Company, Inc.	Charles Thomas #2	330°S 330°E S1/4 Sec. NW SE Sec. 25 6N 12W	1030'	10-13-69	G.L. 526'
J. R. Bennett	Kenzie Rogers #2	330°S 330°E S1/4 Sec. NW SE Sec. 25 6N 12W	994'	10-15-69	G.L. 479.6'
The Macdonell Company of Lima, Inc.	Franklin Dec #C-18	330°S 255°E S1/4 Sec. NW SE Sec. 32 6N 12W	976'	10-28-69	G.L. 461.7'
Marathon Oil Co.	C. W. Wemman #4	660°N 107°E S1/4 Sec. NW SE Sec. 32 6N 12W	1006'	9-24-69	G.L. 486.1'
Whitmer-Billingsley Drilling Co.	J. & G. Apple #14	220°N 180°E S1/4 Sec. NW SE Sec. 6 6N 13W	995'	5-9-69	G.L. 481'
E. L. Whitmer, Inc.	C. Dees #1-A	330°S 330°E S1/4 Sec. NW SE Sec. 9 6N 13W	935'	3-19-69	
James A. Stone	Wall Heirs #WWL-5	57°N 57°E S1/4 Sec. NW SE Sec. 9 6N 13W	930'	10-18-69	G.L. 457.4'
James A. Stone	J. W. Inboden #1-AW	660°S 660°E S1/4 Sec. NW SE Sec. 10 6N 13W	950'	10-8-69	G.L. 458'
James A. Stone	J. W. Inboden #2-AW	660°S 660°E S1/4 Sec. NW SE Sec. 10 6N 13W	965'	10-21-69	
James A. Stone	J. W. Inboden #1	50°N 440°E S1/4 Sec. NW SE Sec. 10 6N 13W	965'	10-28-69	
Marathon Oil Co.	J. W. Inboden #13	330°S 330°W S1/4 Sec. NW SE Sec. 10 6N 13W	960'	10-30-69	G.L. 469.2'
Marathon Oil Co.	A. M. Riker #3	330°S 330°W S1/4 Sec. NW SE Sec. 10 6N 13W	963.5'	10-8-69	
Marathon Oil Co.	A. M. Riker #7	180°S 180°W S1/4 Sec. NW SE Sec. 15 6N 13W	985'	3-21-69	G.L. 486'
B. R. Duncan	F. Jeff #5	200°N 600°E S1/4 Sec. NW SE Sec. 15 6N 13W	977'	1-31-69	G.L. 483'
Royalto, Inc.	J. W. McCulpin #3	180°S 580°E S1/4 Sec. NW SE Sec. 17 6N 13W	940'	3-20-69	G.L. 460'
Royalto, Inc.	B. B. Murphy #9	220°S 660°E S1/4 Sec. NW SE Sec. 17 6N 13W	915'	10-9-69	G.L. 441'
Royalto, Inc.	Stewart Heirs #1	270°S 220°W S1/4 Sec. NW SE Sec. 21 6N 13W	855'	12-3-69	
Royalto, Inc.	Stewart Heirs #2	270°S 220°W S1/4 Sec. NW SE Sec. 21 6N 13W	847'	12-1-69	
Marathon Oil Co.	Brubaker & Prier Fee #Q-13	Comer N1/4 Sec. SE Sec. 21 6N 13W	890'	1-8-69	G.L. 475'
Marathon Oil Co.	R. R. Smith #11	190°S 220°E S1/4 Sec. NW SE Sec. 22 6N 13W	935'	6-5-69	G.L. 482'
Revanee Oil Co.	Hooker #Z #W-5	201°S 220°E S1/4 Sec. NW SE Sec. 23 6N 13W	967'	6-9-69	G.L. 526'
Revanee Oil Co.	Ira E. Shipman #2-W	193°N 660°E S1/4 Sec. NW SE Sec. 23 6N 13W	1020'	6-6-69	G.L. 527'
Revanee Oil Co.	Ira E. Shipman #3	200°S 660°E S1/4 Sec. NW SE Sec. 23 6N 13W	968'	6-11-69	G.L. 522'
Revanee Oil Co.	Ira E. Shipman #7	185°N 220°E S1/4 Sec. NW SE Sec. 23 6N 13W	985'	6-3-69	G.L. 525'
Marathon Oil Company	Weirich #DW-9	40°E S1/4 Sec. NW NW Sec. 25 6N 13W	985'	5-8-69	G.L. 503'
Marathon Oil Co.	Weirich #DW-11	40°N 40°E S1/4 Sec. NW Sec. 25 6N 13W	979'	5-8-69	G.L. 497'

WELLS PLUGGED IN 1969—Continued

Operator	Well	Location	Total depth	Date plugged	Elev.
CRAWFORD COUNTY—Continued					
Marathon Oil Co.	Cullison & Waggoner #5	330°S 220°E NWc SW NE Sec. 26 6N 13W	986'	4-7-69	G.L. 511'
Marathon Oil Co.	Cullison & Waggoner #6	800°N 100°E SWc NE Sec. 26 6N 13W	924'	4-17-69	G.L. 510'
Marathon Oil Co.	Cullison & Waggoner #ZW-10	660°N 25°E SWc NE Sec. 26 6N 13W	917'	4-19-69	G.L. 508.78'
Marathon Oil Co.	W. L. Hughes a/c 3 #3	1168°S 220°E NWc SW Sec. 26 6N 13W	975'	8-1-69	
Marathon Oil Co.	W. L. Hughes a/c 3 #8	660°S 220°E NWc SW Sec. 26 6N 13W	973'	8-1-69	
Marathon Oil Co.	R. Mitchell (PI) a/c 2 #ZW-14	20°S 50°E NWc SW Sec. 26 6N 13W	951'	8-1-69	G.L. 499'
Keweenaw Oil Co.	Shipman #XW-11	20°S 60°E NWc NE SW Sec. 26 6N 13W	989'	8-27-69	G.L. 501.57'
Marathon Oil Co.	L. B. Wampler #O-1	362°S 122°E NWc SE Sec. 26 6N 13W	937'	5-8-69	G.L. 491'
Marathon Oil Co.	L. B. Wampler #O-3	225°S 120°E NWc NE Sec. 26 6N 13W	1012'	5-8-69	G.L. 493'
Marathon Oil Co.	L. B. Wampler #14	319°S 105°E NWc SE Sec. 26 6N 13W	938'	5-8-69	G.L. 496'
Getty Oil Co.	S. Weirich #3	200°N 720°W SEc SE NE Sec. 26 6N 13W	953'	10-2-69	
Keweenaw Oil Co.	J. H. Wright #1	660°N 20°E SWc NE Sec. 26 6N 13W	993'	9-8-69	G.L. 505'
Marathon Oil Co.	J. H. Wright #ZW-10	30°N 20°W SEc NW Sec. 26 6N 13W	916'	6-23-69	G.L. 501.07'
Marathon Oil Co.	C. E. Walker Heirs #2	220°S 220°E NWc NE SE Sec. 27 6N 13W	917'	6-19-69	G.L. 486'
Marathon Oil Co.	C. E. Walker Heirs #4	190°N 200°E SWc NE SE Sec. 27 6N 13W	950'	6-30-69	
Marathon Oil Co.	C. E. Walker Heirs #6	200°N 670°E SWc NE SE Sec. 27 6N 13W	972'	6-8-69	G.L. 493'
Getty Oil Co.	C. P. Carlton #V-19	660°S 660°W NEc NE Sec. 29 6N 13W	993'	1-20-69	
Henderson & Willis	B. J. Musgrave #12	200°S 45°E SWc NE Sec. 18 7N 12W	1032'	7-14-69	
Marathon Oil Co.	C. C. Walters #1	960°N 330°E SWc Sec. 19 7N 12W	1217'	7-5-69	G.L. 536.13'
James A. Stone	C. C. Walters #A	1020°S 710°W NEc NW Sec. 21 7N 12W	1000'	4-21-69	
James A. Stone	J. S. Kirk #8	330°N 165°W NEc NE SW Sec. 29 7N 12W	1152'	6-10-69	G.L. 517.7'
James A. Stone	J. S. Kirk #9	335°N 145°E SWc NE SW Sec. 29 7N 12W	1135'	5-29-69	G.L. 515.2'
James A. Stone	J. S. Kirk #11	180°N 180°E SWc NW Sec. 29 7N 12W	1118'	6-7-69	G.L. 511.0'
James A. Stone	James S. Kirk #12	200°N 200°W SWc NW Sec. 29 7N 12W	1180'	5-20-69	
James A. Stone	James S. Kirk #16	250°S 220°E NWc NW Sec. 29 7N 12W	1171'	5-20-69	
James A. Stone	J. S. Kirk #18	165°S 200°E NWc NW Sec. 29 7N 12W	1057'	5-20-69	G.L. 517.7'
James A. Stone	James S. Kirk #18	220°N 220°E SWc NW Sec. 29 7N 12W	1037'	5-13-69	
James A. Stone	James S. Kirk #19	150°S 200°W NEc NE NW Sec. 29 7N 12W	1130'	6-1-69	G.L. 517.7'
James A. Stone	James S. Kirk #21	165°S 250°E NWc NW Sec. 29 7N 12W	1053'	12-31-69	
James A. Stone	O. W. Kirk #4	165°S 660°E NWc NW Sec. 29 7N 12W	1123'	1-10-69	G.L. 517.7'
James A. Stone	O. W. Kirk #5	260°S 250°E NWc NW Sec. 29 7N 12W	1136'	12-27-69	
James A. Stone	O. W. Kirk #7	260°S 495°W NEc NE NE Sec. 30 7N 12W	970'	9-9-69	G.L. 517.7'
James A. Stone	Kirk-Conover #2	825°S 495°W NEc NE NE Sec. 30 7N 12W	975'	1-3-69	
Professional Oil Management, Inc.	Kirk-Conover #9	340°N 990°E SWc Sec. 30 7N 12W	1870'	9-11-69	G.L. 528'
James A. Stone	McGovern #1	330°S 330°E NWc NE NE Sec. 31 7N 12W	950'	6-11-69	G.L. 537.2'
James A. Stone	Homer N. Henry #2	330°S 330°E NWc NE NE Sec. 31 7N 12W	875'	8-29-69	G.L. 537.2'
James A. Stone	A. J. P. Kirk #O-16	220°S 330°E NWc NW Sec. 32 7N 12W	1125'	4-14-69	
James A. Stone	J. S. Kirk #11	165°S 165°W NEc NE NW Sec. 32 7N 12W	979'	5-27-69	G.L. 537.5'
Bertram Oil Corp.	James S. Kirk #12-A	40°N 660°E SWc NW Sec. 2 7N 13W	1010'	2-22-69	
	A. J. Ikemire "C" #TW-93				

Bertram Oil Corp.	A. J. Ikemire "C" #UW-93.	50°N 50°E SWc SE NW Sec. 2 7N 13W	1016'	3- 4-69	G.L. 598.8'
James A. Stone	B. B. Kintner #1.	220°N 220°E SWc SE NW Sec. 7 7N 13W	1005'	8- 4-69	G.L. 491.4'
James A. Stone	B. B. Kintner #2	220°N 220°W SEc SE NW Sec. 7 7N 13W	979'	11- 1-69	G.L. 500'
James A. Stone	B. B. Kintner #FW-5.	665°N 650°W SEc SE NW Sec. 7 7N 13W	992'	10- 2-69	G.L. 501'
James A. Stone	B. B. Kintner #FW-6.	34°N 660°W SEc SW SEc NW Sec. 7 7N 13W	945'	10- 2-69	G.L. 497.6'
James A. Stone	B. B. Kintner #8.	220°N 220°E SWc SE NW Sec. 7 7N 13W	979'	8- 8-69	G.L. 514.1'
James A. Stone	Noah Reed #1.	220°N 220°W NEc NW SW Sec. 8 7N 13W	1005'	12-24-69	G.L. 500'
James A. Stone	Noah Reed #2.	220°N 220°E SWc SE NW Sec. 8 7N 13W	1007'	7-19-69	G.L. 512.2'
James A. Stone	Noah Reed #3.	220°N 220°E NWc NW SW Sec. 8 7N 13W	990'	12-20-69	G.L. 512.3'
James A. Stone	Noah Reed #5.	220°N 220°E SWc SE NW Sec. 8 7N 13W	1000'	7-30-69	G.L. 511'
James A. Stone	Noah Reed #FW-5.	660°N 600°E SWc SE NW Sec. 8 7N 13W	1002'	10- 7-69	G.L. 511'
James A. Stone	Noah Reed #LW-5.	200°N 200°E SWc SE NW Sec. 8 7N 13W	1001'	10- 9-69	G.L. 511'
James A. Stone	Noah Reed #6.	200°N 200°W SEc SE NW Sec. 8 7N 13W	1005'	7-20-69	G.L. 511.4'
James A. Stone	Noah Reed #KW-6.	34°N 20°E SWc SE NW Sec. 8 7N 13W	1000'	10- 6-69	G.L. 511'
James A. Stone	Noah Reed #LW-6.	23°N 890°E SWc SE NW Sec. 8 7N 13W	1007'	10-10-69	G.L. 540.13'
Bertram Oil Corp.	John Drake #MW-97.	30°N 38°E NW NE NW Sec. 10 7N 13W	1002'	3- 7-69	G.L. 538.8'
Bertram Oil Corp.	John Drake #8 PW.	21°N 38°E NW NE NW Sec. 10 7N 13W	1019'	3-10-69	G.L. 537'
Bertram Oil Corp.	John Drake #7.	21°N 38°E NW NE NW Sec. 10 7N 13W	1301'	3-10-69	G.L. 537'
James A. Stone	L. C. & J. H. Wilkin #9.	660°N 220°W SEc SE NW Sec. 14 7N 13W	986'	11-25-69	G.L. 514.9'
James A. Stone	John Randolph #4.	575°S 250°W NEc NE NW Sec. 16 7N 13W	986'	1- 2-69	G.L. 513.6'
James A. Stone	John Randolph #8.	215°S 185°W NEc SE NW Sec. 16 7N 13W	915'	1- 2-69	G.L. 513.6'
Marathon Oil Co.	Charles Clark #26.	930°N 250°E NWc SE NW Sec. 17 7N 13W	1411'	12-15-69	G.L. 513.6'
James A. Stone	R. M. Clark a/c #4 #9.	650°N 220°E NWc SE NW Sec. 17 7N 13W	1419'	11-25-69	G.L. 513'
James A. Stone	L. C. & J. H. Wilkin #2.	25°S 400°E NWc NW Sec. 17 7N 13W	977'	7-19-69	G.L. 508'
James A. Stone	L. C. & J. H. Wilkin #LW-16.	190°S 195°E NWc NW Sec. 17 7N 13W	992'	10-13-69	G.L. 507'
James A. Stone	L. C. & J. H. Wilkin #6.	180°N 700°E NWc NW Sec. 17 7N 13W	994'	10-27-69	G.L. 501'
James A. Stone	L. C. & J. H. Wilkin #7.	660°S 660°E NWc NW Sec. 17 7N 13W	996'	10-18-69	G.L. 500'
James A. Stone	L. C. & J. H. Wilkin #LW-11.	70°N 538°E NWc NW Sec. 17 7N 13W	990'	10-18-69	G.L. 501'
James A. Stone	L. C. & J. H. Wilkin #KW-12.	334°S 288°W NEc NW Sec. 18 7N 13W	983'	2-13-69	G.L. 495'
M. C. Stone	R. M. Clark #BW-15.	202°S 18°E NWc NW Sec. 18 7N 13W	938'	9-16-69	G.L. 491'
James A. Stone	Amanda Dart #2.	220°N 220°W NEc NE NW Sec. 18 7N 13W	950'	7-12-69	G.L. 484.2'
James A. Stone	Amanda Dart #4.	230°N 220°W NEc NE NW Sec. 18 7N 13W	960'	9-20-69	G.L. 500'
James A. Stone	Amanda Dart #6.	230°N 220°W NEc NE NW Sec. 18 7N 13W	960'	9-20-69	G.L. 500'
James A. Stone	Amanda Dart #FW-9.	220°N 220°W NEc NE NW Sec. 18 7N 13W	960'	9-25-69	G.L. 501'
James A. Stone	Amanda Dart #FW-11.	675°S 440°W NEc NW Sec. 18 7N 13W	960'	9-25-69	G.L. 501'
James A. Stone	Amanda Dart #GW-11.	675°S 20°W NEc NW Sec. 18 7N 13W	975'	9-20-69	G.L. 503'
Marathon Oil Co.	Amanda Dart #2W.	220°N 220°W NEc NW Sec. 18 7N 13W	1436'	2-27-69	G.L. 495'
James A. Stone	Dan Kintner #2.	220°N 220°W NEc NW Sec. 18 7N 13W	964'	8-25-69	G.L. 503.5'
James A. Stone	Dan Kintner #FW-7.	730°N 190°W SEc NW Sec. 18 7N 13W	974'	8-30-69	G.L. 503'
James A. Stone	Dan Kintner #FW-8.	615°S 600°W NEc NW Sec. 18 7N 13W	990'	9-20-69	G.L. 503'
James A. Stone	Dan Kintner #FW-8.	360°S 54°W NEc NW Sec. 18 7N 13W	973'	8- 8-69	G.L. 499.7'
James A. Stone	J. H. Wilkin a/c #1.	220°N 220°E SWc NE NW Sec. 18 7N 13W	960'	10-22-69	G.L. 502'
James A. Stone	J. H. Wilkin a/c #1 #W-4.	205°N 650°E SWc NE NW Sec. 18 7N 13W	1003'	8-14-69	G.L. 500'
James A. Stone	J. H. Wilkin a/c #1 #3.	190°S 195°W SWc NE NW Sec. 18 7N 13W	995'	8-22-69	G.L. 508.4'
James A. Stone	J. H. Wilkin a/c #1 #5.	200°S 600°W NEc NE NW Sec. 18 7N 13W	975'	10- 3-69	G.L. 498'
James A. Stone	J. H. Wilkin a/c #1 #GW-7.	415°S 3°E NWc NE NW Sec. 18 7N 13W	997'	10- 4-69	G.L. 507'
James A. Stone	J. H. Wilkin a/c #1 #HW-7.	410°S 895°W NEc NW Sec. 18 7N 13W			

WELLS PLUGGED IN 1969—Continued

Operator	Well	Location	Total depth	Date plugged	Elev.
CRAWFORD COUNTY—Concluded					
James A. Stone	J. H. Wilkin a/c 1 #7-W	667' N 205° E SW NE NE Sec. 18 7 N 13 W	987'	8-12-69	G.L. 502'
James A. Stone	J. H. Wilkin a/c 1 #GW-9	20' N 20° E SW NE NE Sec. 18 7 N 13 W	970'	10-23-69	G.L. 495'
James A. Stone	J. H. Wilkin a/c 1 #KW-9	1320' S 40° W NE Sec. 18 7 N 13 W	980'	11-25-69	G.L. 510'
James A. Stone	J. H. Wilkin a/c #10-W	660' N 200° W SE NE NE Sec. 18 7 N 13 W	965'	8-18-69	G.L. 501.3'
Marathon Oil Co.	W. W. Arnold a/c 2 #Q-25	1305' S 90° E NW SE Sec. 20 7 N 13 W	950'	10-2-69	G.L. 506'
Marathon Oil Co.	W. W. Arnold a/c 2 #Q-25	50' N 50° E SW NE NE Sec. 20 7 N 13 W	932'	10-2-69	G.L. 502'
Robert Bulla	Walker #1	330' S 300° E NW NE NE Sec. 23 7 N 13 W	1010'	1-3-69	G.L. 514'
Pioneer Oil & Gas Development Co.	Dee Walters #1	230' S 360° W NE Sec. 25 7 N 13 W	1223'	6-11-69	G.L. 531'
Marathon Oil Co.	Sam Bailey (Now Bailey #6)	1120' S 200° E NW NE NW Sec. 28 7 N 13 W	929'	7-8-69	G.L. 491'
Marathon Oil Co.	W. A. Whitmer #11	195' N 230° W SE SE SW Sec. 28 7 N 13 W	975'	5-16-69	G.L. 502'
Royaleco, Inc.	Dennis Hrs. #4	220' N 220° W SE NW SW Sec. 29 7 N 13 W	937'	10-8-69	G.L. 501'
Royaleco, Inc.	Dennis Hrs. #7	NE NW SW Sec. 29 7 N 13 W	925'	10-9-69	G.L. 501'
Royaleco, Inc.	Dennis Hrs. #12	330' S 220° W NE NW SW Sec. 29 7 N 13 W	932'	10-18-69	G.L. 501'
Royaleco, Inc.	Reedy #2	NE NW SW Sec. 29 7 N 13 W	1103'	10-18-69	G.L. 501.8'
Royaleco, Inc.	Frazier #5	665' N 165° E SE NE SE Sec. 30 7 N 13 W	935'	10-8-69	G.L. 503'
Royaleco, Inc.	Frazier #6	665' N 165° E SE NE SE Sec. 30 7 N 13 W	937'	10-13-69	G.L. 502'
Royaleco, Inc.	Frazier #7	165' S 165° E NW NE SE Sec. 30 7 N 13 W	937'	10-13-69	G.L. 502'
Royaleco, Inc.	E. F. Frazier #11	550' S 220° E NW NE SE Sec. 30 7 N 13 W	959'	10-21-69	G.L. 502'
W. T. Frederking	Caywood #1	660' N 660° E NW SE NW Sec. 33 7 N 13 W	966'	10-17-69	G.L. 502'
Marathon Oil Co.	M. A. Jobe #5	660' S 660° W NW SE NW Sec. 33 7 N 13 W	929'	7-30-69	G.L. 495'
Marathon Oil Co.	H. S. Hargis #9	165' N 220° E NW SE NW Sec. 27 N 14 W	990'	7-11-69	-----
Marathon Oil Co.	T. J. Musgrave #4	1160' N 1100° E SW NE Sec. 27 N 14 W	1018'	1-10-69	-----
Kern G. Beasley & John Shake	Carl McCain #1	330' S 330° E NW SE NW Sec. 7 8 N 11 W	1201'	4-23-69	-----
G. O. Chapman & Tom L. Smith d/b/a Bridgeport Drilling Co.	Cox #1	660' S 990° E NW SE NW	1045'	5-28-69	G.L. 490'
Homier Kincaid	Ralph Nave #1	330' N 460° W SE NW NW Sec. 11 8 N 13 W	915'	12-3-69	G.L. 497'
Noble Sellers & Francis Zakowski	Weiger #2	180' S 180° E NW NE NW Sec. 13 8 N 13 W	856'	6-3-69	G.L. 553.2'
M. Wiggins, J. Lieux, P. Sisler	Conlter Keller #1	330' N 990° W SE NW SE NW Sec. 33 8 N 13 W	2911'	10-24-69	G.L. 523'
Richard C. Wolf	William J. Ridgeway #1	330' N 330° W NE NE NW Sec. 31 8 N 13 W	960'	3-21-69	-----
Bertram Oil Corp.	J. S. Walker #NW-88	660' N 660° W SE NW Sec. 31 8 N 13 W	1015'	1-31-69	G.L. 554'
Bertram Oil Corp.	J. S. Walker #OW-88	660' N 30° W SE NW Sec. 31 8 N 13 W	1009'	2-22-69	G.L. 575'
J. E. Taylor	Lula Steady #1	330' S 990° W NE NW Sec. 13 8 N 14 W	1250'	10-23-69	G.L. 519'
CUMBERLAND COUNTY					
Armstrong and Dannenberg	Leonard Schumacher #1	330' S 990° E NW NW Sec. 31 9 N 7 E	2185'	2-11-69	G.L. 622'
Armstrong and Dannenberg	L. Schumacher #2	330' N 330° E NW NW Sec. 31 9 N 7 E	2190'	3-15-69	G.L. 623'
Armstrong and Dannenberg	Leonard Schumacher #3	330' N 330° W SE NW NW Sec. 31 9 N 7 E	2495'	3-18-69	G.L. 619.8'

National Associated Petroleum Co.	Darling-Kimble Comm. #1	330° N 90° W SE Sec. 21 9° N 9° E	2776'	3-31-69	G.L. 588'
Arden Dunlap	Dale Reeder #1	330° N 330° W SE Sec. 2 9° N 10° E	590'	8-1-69	G.L. 617.2'
Forest Oil Corp.	B. Gardner #FO-5, Flood #8	250° S 325° W NE Sec. 10 10° N 10° E	418'	5-27-69	-----
Forest Oil Corp.	Hayworth Heirs Lease F-1003 Siggins	515° N 525° W SE Sec. 12 10° N 10° E	385'	3-14-69	-----
Samuel E. Boxell	Dale Reeder	Sec. 24 10° N 10° E	228'	5-26-69	G.L. 618'
DAWITT COUNTY					
Jack Hewthorn and James Ralstin	Chas. Ferrill #1	330° N 330° W SE Sec. 13 10° N 10° E	1885'	3-5-69	G.L. 742.6'
C. O. Wedelberg	Marvin Hayeraft #1	330° S 340° W NE Sec. 23 20° N 25° E	830'	6-4-69	G.L. 770'
DOUGLAS COUNTY					
Bangerter Casing Pulling Corp.	Ralph Logan #1	330° N 330° W SE Sec. 13 11° N 7° E	1790'	11-26-69	G.L. 638'
Bangerter Casing Pulling Corp.	Ralph Logan #B-1	330° S 330° W NE Sec. 13 11° N 7° E	1890'	11-26-69	G.L. 641'
Bangerter Casing Pulling Corp.	Moore #2	330° S 330° W NE Sec. 13 11° N 7° E	1876'	11-26-69	-----
Bangerter Casing Pulling Corp.	George F. Moore #A-3	330° N 330° W SE Sec. 13 11° N 7° E	1852'	11-26-69	G.L. 634'
Bangerter Casing Pulling Corp.	Skinner #1-B	330° N 330° W SE Sec. 17 11° N 8° E	1830'	12-15-69	-----
Bangerter Casing Pulling Corp.	Skinner #1-C	330° S 330° W SE Sec. 18 11° N 8° E	1794'	12-15-69	-----
Bangerter Casing Pulling Corp.	Skinner #1-D	330° S 330° W SE Sec. 18 11° N 8° E	1830'	12-15-69	-----
Bangerter Casing Pulling Corp.	Skinner #2-A	330° S 330° W NE Sec. 18 11° N 8° E	1824'	12-13-69	-----
Frank Bolin	William Jones #A-1	330° S 330° W NE Sec. 23 15° N 7° E	1735'	9-5-69	G.L. 642'
Southern Illinois Oil Producers, Inc.	Beads #1	330° S 330° W NE Sec. 24 15° N 7° E	1711'	5-12-69	G.L. 655.55'
James E. Ratliff-Pres. Ratliff Oil Producers, Inc.	Dobyns-Knablock Comm. #1	330° S 1650° W NE Sec. 22 10° N 8° E	1050'	12-9-69	G.L. 661.6'
EDGAR COUNTY					
Odus S. Pattillo	E. O. and Mary Delap #1	330° S 330° W NE Sec. 9 13° N 13° W	458'	1-9-69	G.L. 691'
Frank Bolin	P. E. Fell #1	330° S 330° W NE Sec. 10 13° N 14° W	176'	12-1-69	-----
Charles Watters	Robert Moody & Robert Wood #1	330° N 168° E SE Sec. 28 14° N 13° W	460'	4-16-69	G.L. 672'
Edwin Gwinn	Sophia Coventry #1	330° S 330° W SE Sec. 27 15° N 14° W	790'	4-11-69	G.L. 660'
EDWARDS COUNTY					
Alexander Union d/h/a Acme Casing Pulling Co.	J. W. Miller #1	330° N 330° W SE Sec. 8 11° N 10° E	3297'	2-27-69	D.F. 429'
L. C. Chivalier	Jack O. Skilling #1	330° S 330° W SE Sec. 10 11° N 10° E	3285'	1-6-69	G.L. 417'
R. W. Kuznich and/or RK Petroleum Corp.	Fiscous-Moore Comm. #1	330° N 415° E SE Sec. 15 11° N 10° E	3341'	6-2-69	G.L. 492'
R. W. Kuznich and/or RK Petroleum Corp.	R. A. Marks #1	330° S 330° W SE Sec. 15 11° N 10° E	3324'	9-22-69	G.L. 501'
R. W. Kuznich and/or RK Petroleum Corp.	Clyde Shelby #1	330° S 330° W SE Sec. 15 11° N 10° E	3275'	6-26-69	G.L. 465'
Norval Pickett, Jr.	Wm. Miller #1	330° S 330° W NE Sec. 17 11° N 10° E	3291'	7-13-69	G.L. 439'
Alexander Etom d/h/a Acme Casing Pulling Co.	N. R. Van Schoick Etal Comm. #1-A	330° S 330° W NE Sec. 18 11° N 10° E	3251'	7-15-69	G.L. 387'
Southern Triangle Oil Co.	Bennett Etal Comm. #1	330° S 330° W NE Sec. 27 11° N 10° E	3280'	4-26-69	G.L. 440'
R. W. Kuznich and/or RK Petroleum Corp.	Kortge Etal Comm. #1	330° N 330° W SE Sec. 4 11° N 14° W	3071'	4-17-69	G.L. 157'

WELLS PLUGGED IN 1969—Continued

Operator	Well	Location	Total depth	Date plugged	Elev.
EDWARDS COUNTY—Concluded					
Bridgport Drilling Co.	Brant #B-1	330°N 330°E SWc NW Sec. 6 1N 14W	3014'	11-13-69	G.L. 495'
Deak Oil Producers, Inc.	R. Koertge #1	330°N 330°E SWc SE Sec. 7 1N 14W	1684'	5-2-69	G.L. 489'
Lloyd Whitmer	Carl Mason #1	330°N 330°W SEc SW Sec. 9 1N 14W	3003'	9-8-69	G.L. 410'
Southern Triangle Oil Co.	Edythe Busenflink #1	330°N 330°W SEc SE Sec. 10 1N 14W	3020'	5-13-69	G.L. 409'
Southern Triangle Oil Co.	K. W. Matthes #1	330°S 330°W NEc SE Sec. 15 1N 14W	2998'	7-1-69	G.L. 405'
R. W. Kuzmich and/or RK Petroleum Corp.	Gilbert F. Coale #1	330°N 330°W SEc SW Sec. 17 1N 14W	3190'	8-17-69	G.L. 501'
R. W. Kuzmich and/or RK Petroleum Corp.	Myers Etal Comm. #1	430°S 380°E NWc SW Sec. 17 1N 14W	3172'	11-28-69	G.L. 511'
Triple "B" Oil Producers, Inc.	Pearl L. Knockmuhls #1	330°S 330°E NWc SW Sec. 18 1N 14W	3300'	11-11-69	G.L. 483'
R. W. Kuzmich and/or RK Petroleum Corp.	Kearcher Etal Comm. #1	330°N 330°E NWc SE Sec. 21 1N 14W	3083'	12-4-69	G.L. 442'
M. V. Ring	R. F. Johnson #2	330°S 330°E NWc SW Sec. 36 2N 10E	3230'	4-29-69	G.L. 469'
R. W. Kuzmich and/or RK Petroleum Corp.	Gilbert Colver #2	330°S 330°E NWc SE Sec. 14 1S 10E	3343'	9-29-69	G.L. 469'
Raymond A. Messman	Lloyd Saxe #1	330°S 330°E NWc SE Sec. 22 1S 10E	3320'	8-4-69	G.L. 441'
Ram Oil Corp.	Nile Bunting #1	330°S 330°W NEc NW Sec. 25 1S 10E	3291'	12-20-69	G.L. 433'
C. F. Rebstock	T. R. Buell Etal (Ashland) M.				
C. F. Rebstock	Chalcraft #1	330°S 330°W NEc NW Sec. 31 1S 11E	3125'	9-12-69	G.L. 490'
Tipps Casing Pulling Co.	J. Lambert #5	330°S 330°W NEc NW Sec. 31 1S 11E	3175'	9-8-69	G.L. 486'
Saber Oil Company, Inc.	Clarence Tarpley #1	330°S 330°E NWc NW Sec. 6 1S 14W	3144'	11-14-69	G.L. 489'
Alexander Eron d/b/a Acme Casing Pulling Co.	Jack-Bunting #1	330°S 330°E NWc SW Sec. 12 2S 10E	3221'	11-19-69	G.L. 487'
Alexander Eron d/b/a Acme Casing Pulling Co.	L. J. Horton #1	990°S 990°E NWc NW Sec. 13 2S 10E	3226'	5-27-69	G.L. 488'
Alexander Eron d/b/a Acme Casing Pulling Co.	Horton #2 SWD	990°S 330°E NWc SE Sec. 13 2S 10E	3340'	6-3-69	G.L. 485'
Alexander Eron d/b/a Acme Casing Pulling Co.	L. J. Horton #3	330°S 990°E NWc NW Sec. 13 2S 10E	3236'	5-26-69	G.L. 498'
Texasco, Inc.	Houston Barnes (East) #3-A	255°N 330°E SWc NE Sec. 24 2S 10E	2374'	12-18-69	G.L. 475'
Noel Everett	Edith Goodson #1	330°N 330°W SEc NW Sec. 25 2S 10E	3246'	8-29-69	G.L. 518'
Noel Everett	Goodson #2	330°N 330°E SWc NW Sec. 25 2S 10E	3274'	8-28-69	G.L. 515'
The Superior Oil Co.	J. W. Judge Etal #1	330°N 330°W SEc NE Sec. 36 2S 10E	2376'	9-20-69	G.L. 490'
Burt Burrow	Mason #1	330°S 330°W NEc NW Sec. 22 2S 14W	3005'	11-18-69	G.L. 417'
Raymond A. Messman	A. Walker #2	330°S 990°E NWc NE Sec. 22 2S 14W	3050'	9-25-69	G.L. 421'
John M. Zanetis	Schroeder #1	330°N 330°W SEc NW Sec. 26 2S 14W	2999'	11-1-69	G.L. 413'
John M. Zanetis	C. Schroeder #1	330°S 330°E NWc SW Sec. 27 2S 14W	3101'	11-4-69	G.L. 446'
John M. Zanetis	F. Broster #1	330°S 330°W NEc NE Sec. 32 2S 14W	3110'	5-16-69	G.L. 408'
C. K. Felix d/b/a Tri-State Casing Pulling Co.	L. Siegert #1	330°S 330°E NWc Sec. 34 2S 14W	3095'	8-25-69	G.L. 425'
	J. B. Barnes #1	330°S 342°E NWc NE Sec. 12 3S 10E	2782'	5-31-69	G.L. 503'
EFFINGHAM COUNTY					
Black Gold Development Co.	L. Keller #1	330°S 330°W NEc SE Sec. 10 6N 5E	2540'	12-14-69	G.L. 603'
Tom Kiernan	Krohn #1	330°N 400°W SEc SW Sec. 11 6N 5E	2491'	9-19-69	G.L. 583'

L. D. Garner	Tonn #2	330°N 330°E SWC SE Sec. 17 6N 5E	2299'	11- 8-69	G.L. 570'
Thomas L. Lang	Hayden McGuire #1	330°N 330°E SWC SE Sec. 18 6N 5E	2357'	9-24-69	G.L. 459.5'
L. D. Garner	Hayes #1	330°N 330°E SWC NE Sec. 20 6N 5E	2310'	10-11-69	G.L. 569'
Shulman Brothers	C. J. Moritz #1	330°N 330°E SWC NW Sec. 23 6N 5E	2675'	10- 1-69	G.L. 551.5'
Glenn L. Lyons	West Fall #1	330°N 330°E SWC SW Sec. 16 6N 6E	2598'	8-23-69	G.L. 476'
George Cullum d/b/a Cullum Oil Co.	T. C. Woody #2	990°N 330°E SWC NW Sec. 31 6N 7E	2505'	5-29-69	G.L. 539.5'
Schaefer Oil Co.	Miller #1	330°N 330°E SWC NE Sec. 32 6N 7E	2530'	9- 2-69	G.L. 538'
National Associated Petroleum Co.	Elmer E. Hammer #1	330°N 330°E SWC SE Sec. 20 8N 5E	2380'	3-21-69	G.L. 614.5'
M. L. Niemeyer	Breer-Heuerman Comm. #1-B	990°N 330°E SWC SE Sec. 1 8N 6E	2135'	7-25-69	G.L. 569.7'
Ego Enterprises, Inc.	Louis Mettenhoff Etal #1	475°N 330°E SWC NE Sec. 25 8N 6E	2584'	10-22-69	G.L. 596'
Armantrout and Dannenberg	Koerle #1	330°N 330°E SWC NE Sec. 26 8N 6E	2592'	1- 3-69	G.L. 592'
McKinney and Funderburk	Alf Thiede #1	330°N 330°E SWC SE Sec. 3 8N 7E	2605'	5-11-69	G.L. 606'
Amco, Inc.	Chas. Hotze #1	330°N 330°E SWC SW Sec. 4 8N 7E	2605'	1- 1-69	G.L. 604'
Roy B. Dannenberg	J. C. Spitzer #1	330°N 330°E SWC SW Sec. 9 8N 7E	2608'	5- 1-69	G.L. 604'
Temont Corp.	Order-Thiede Comm. #1	330°N 330°E SWC SW Sec. 10 8N 7E	2608'	5- 1-69	G.L. 604'
National Associated Petroleum Co.	Thiede-Koerle Comm. #1	330°N 330°E SWC SW Sec. 10 8N 7E	2608'	5- 1-69	G.L. 604'
Charles Armantrout	Thiede-Koerle #1-A	330°N 330°E SWC SW Sec. 10 8N 7E	2608'	5- 1-69	G.L. 604'
McKinney and Funderburk	Thiede #1	330°N 330°E SWC SW Sec. 10 8N 7E	2608'	5- 1-69	G.L. 604'
Wright Streeter	Thiede #1	330°N 330°E SWC SW Sec. 10 8N 7E	2608'	5- 1-69	G.L. 604'
Harri J. Adams	Wegman #4	330°N 330°E SWC SE Sec. 15 8N 7E	2573'	8-30-69	G.L. 590.5'
Duane Saxe & Robert Harris	Frank Walldhoff #1	330°N 330°E SWC NE Sec. 15 8N 7E	2573'	1- 5-69	G.L. 595.2'
Joseph Desloge, Jr.	Ray Dunterman #2	330°N 330°E SWC NE Sec. 21 8N 7E	2570'	10-26-69	G.L. 607.5'
Roy Dannenberg	Bernard Jensen #1	330°N 330°E SWC NW Sec. 23 9N 5E	2662'	5-23-69	G.L. 590'
	Adolph Schumacher #1	1980°N 990°W SE Sec. 33 9N 6E	2232'	10- 1-69	G.L. 636'
		330°S 330°W NE Sec. 36 9N 6E	3000'	9- 8-69	G.L. 613.1'
			2500'	2-20-69	G.L. 623'
FAYETTE COUNTY					
Mrs. C. R. Winn & Clarence E. Winn d/b/a	Manley #1	330°N 330°W SEC NW Sec. 15 4N 1W	1430'	10-14-69	G.L. 481.35'
C. R. Winn Drilling Contractor	Eberhart #1	330°S 330°E NW NE Sec. 1 5N 2E	3230'	9-13-69	G.L. 572'
Bert R. Whitehead	Whitehead #1-A	330°S 330°E NW SW Sec. 1 5N 2E	3211'	9- 9-69	G.L. 590'
Shulman Brothers	Hoss-Charles Koerle #1	330°N 330°W SEC NE Sec. 2 7N 3E	1634'	5-21-69	G.L. 614'
Shulman Brothers	Hoss-Charles M. Koerle #2	330°N 330°W SEC NW Sec. 2 7N 3E	1592'	5-21-69	G.L. 607'
Shulman Brothers	Hoss-Charles M. Koerle #3	330°S 330°E NW Sec. 2 7N 3E	1593'	6- 7-69	G.L. 602'
Shulman Brothers	Chas. Koerle #4	330°N 330°E NW Sec. 2 7N 3E	1609'	5-23-69	G.L. 604'
Shulman Brothers	Chas. Koerle #5	330°N 330°E NW Sec. 2 7N 3E	1620'	8-28-69	G.L. 604'
Shulman Brothers	Chas. Koerle #6-A	330°N 330°E NW Sec. 2 7N 3E	1607'	9- 1-69	G.L. 604'
Shulman Brothers	Chas. M. Koerle #1	330°S 330°W SEC NW Sec. 3 7N 3E	1612'	6- 1-69	G.L. 608'
W. R. and Dona Kuykendall	Hoss-Charles Koerle #7	330°S 330°W SEC NW Sec. 2 7N 3E	1612'	6- 1-69	G.L. 607'
Shulman Brothers	Chas. Koerle #8	330°S 330°W SEC NW Sec. 2 7N 3E	1581'	9-10-69	G.L. 612'
W. R. and Dona Kuykendall	Chas. Koerle #8-A	330°S 330°W SEC NW Sec. 2 7N 3E	1627'	6-23-69	G.L. 610'
Shulman Brothers	Charles M. Koerle #8	330°S 330°W SEC NW Sec. 3 7N 3E	1590'	9-16-69	G.L. 603'
W. R. and Dona Kuykendall	Chas. Koerle #5	330°S 330°W SEC NE Sec. 3 7N 3E	1592'	9-17-69	G.L. 607'
Homer Luttrell, Trustee	Charles Rhodes #6	330°N 330°W SEC NE Sec. 3 7N 3E	1587'	9-25-69	G.L. 601'
Homer Luttrell, Trustee	Charles J. Rhodes #2	330°S 330°W SEC NE Sec. 3 7N 3E	1586'	9-23-69	G.L. 601'
Homer Luttrell, Trustee	C. J. Rhodes #3	330°S 330°W SEC NE Sec. 3 7N 3E	1575'	9-24-69	G.L. 594'
Homer Luttrell, Trustee	C. J. Rhodes #4	330°N 330°E SWC NE Sec. 3 7N 3E	1563'	9-26-69	G.L. 602'

WELLS PLUGGED IN 1969—Continued

Operator	Well	Location	Total depth	Date plugged	Elev.
FAVETTE COUNTY—Continued					
E. C. Reeves	M. E. Durbin #1	330° N 330° E NW Sec. 10 NW 3E	1580'	4-30-69	G.L. 587'
E. C. Reeves	M. E. Durbin #2	330° S 330° E NW Sec. 10 NW 3E	1600'	5-2-69	G.L. 597'
E. C. Reeves	Durbin #3	330° S 330° E NW Sec. 10 NW 3E	1590'	5-1-69	G.L. 598'
Jarvis Bros. & Marcell, Inc.	John Welker SWD #3	600° N 130° W Sec. 31 NW 3E	580'	4-2-69	G.L. 600'
Mrs. C. R. Winn & Clarence E. Winn d/b/a	Miller #1-A	383° N 330° W Sec. NW NE Sec. 16 NW 3E	2210'	3-12-69	G.L. 611.6'
Homier Luttrell, Trustee	J. W. Delassus #1	330° N 900° W Sec. 31 NW 3E	1590'	9-25-69	G.L. 603'
Homier Luttrell, Trustee	Delassus #2	330° N 340° W Sec. 31 NW 3E	1591'	9-25-69	G.L. 603'
Homier Luttrell, Trustee	J. W. Delassus #4	330° S 330° W Sec. SE SE Sec. 31 NW 3E	1585'	9-24-69	G.L. 604'
Shulman Brothers	F. Buckmaster #1	330° S 330° W Sec. NW Sec. 35 NW 3E	1630'	6-26-69	G.L. 611'
Shulman Brothers	F. Buckmaster #2	330° S 330° W Sec. NW Sec. 35 NW 3E	1583'	6-27-69	G.L. 604'
Shulman Brothers	F. Buckmaster #3	330° S 330° W Sec. NW Sec. 35 NW 3E	1585'	6-25-69	G.L. 604'
Shulman Brothers	F. Buckmaster #4	400° S 400° E NW Sec. NW Sec. 35 NW 3E	1585'	6-25-69	G.L. 604'
Shulman Brothers	R. B. Buzzard #1	330° S 330° W Sec. NW Sec. 35 NW 3E	1571'	6-30-69	G.L. 607'
Shulman Brothers	R. Buzzard #2	330° S 330° W Sec. NW Sec. 35 NW 3E	1569'	7-1-69	G.L. 607'
Shulman Brothers	R. B. Buzzard #3	330° S 330° W Sec. NW Sec. 35 NW 3E	1538'	10-2-69	G.L. 608'
Homier Luttrell, Trustee	R. B. Buzzard #1	330° N 330° W Sec. NW Sec. 35 NW 3E	1579'	9-30-69	G.L. 604'
Homier Luttrell, Trustee	F. M. Mills #1	330° N 330° E SW Sec. 35 NW 3E	1573'	9-25-69	G.L. 604'
Homier Luttrell, Trustee	F. M. Mills #2	330° N 330° E SW Sec. 35 NW 3E	1547'	9-27-69	G.L. 600'
Homier Luttrell, Trustee	F. M. Mills #3	330° S 330° W Sec. NW Sec. 35 NW 3E	1565'	9-30-69	G.L. 603'
Homier Luttrell, Trustee	Frank Mills #1	330° S 330° E NW Sec. NW Sec. 35 NW 3E	1585'	9-27-69	G.L. 601'
Shulman Brothers	Harold E. Mills #1	330° N 330° W Sec. NW Sec. 35 NW 3E	1575'	7-2-69	G.L. 609'
Shulman Brothers	W. H. Myers #1-1	25° N 25° E SW Sec. SW Sec. 35 NW 3E	1607'	6-24-69	G.L. 601'
FRANKLIN COUNTY					
Texas American Oil Corp.	Pettit #1	330° N 330° W Sec. NE Sec. 11 NW 2E	9777'	12-27-69	G.L. 456'
T. W. George	Olin Wilcox #1	330° N 330° W Sec. NW Sec. 20 NW 3E	2319'	8-19-69	G.L. 486'
T. W. George	Wilcox #5 (W-1)	330° S 330° W Sec. NW Sec. 20 NW 3E	2319'	8-19-69	G.L. 486'
T. W. George	Jones #2	330° S 330° E NW Sec. NW Sec. 20 NW 3E	2317'	8-20-69	G.L. 486'
John Carey Oil Company, Inc.	G. Platt #2	489° N 360° E SW Sec. NW Sec. 18 NW 2E	2693'	8-24-69	G.L. 435.6'
John Carey Oil Company, Inc.	R. Platt #2	355° N 300° E SW Sec. NW Sec. 18 NW 2E	2705'	4-24-69	G.L. 435.6'
John Carey Oil Company, Inc.	Teftiller #1	355° N 300° E SW Sec. NW Sec. 18 NW 2E	2700'	3-21-69	G.L. 435.6'
R. W. Kuznick and/or RK Petroleum Corp.	Leve #1-C	330° S 210° W Sec. NW Sec. 20 NW 2E	2800'	12-18-69	G.L. 415.41'
John Carey Oil Company, Inc.	Furrow #1-B	580° S 330° W Sec. NW Sec. 20 NW 2E	2756'	11-11-69	G.L. 382'
C. E. Brehm d/b/a C. E. Brehm Drilling & Producing	U. S. Steel #R-1	330° S 330° W Sec. NW Sec. 22 NW 2E	3209'	1-11-69	G.L. 474'
C. E. Brehm d/b/a C. E. Brehm Drilling & Producing	U. S. Coal & Coke #A-2	330° S 330° W Sec. NW Sec. 23 NW 2E	3155'	9-23-69	G.L. 476'
C. E. Brehm d/b/a C. E. Brehm Drilling & Producing	U. S. Steel #1-T	330° N 330° E SW Sec. SW Sec. 23 NW 2E	3215'	6-5-69	G.L. 473'

C. E. Brehm d/b/a C. E. Brehm Drilling & Producing	U. S. Steel #S-1	180°N 330°W SEc SW NW Sec. 24 6S 4E	3300'	1-20-69	G.L. 327'
C. E. Brehm d/b/a C. E. Brehm Drilling & Producing	U. S. Steel #L-4	260°N 330°E SWc SE SE Sec. 24 6S 4E	3237'	1-3-69	G.L. 480'
A. B. Vaughn	Rayon Mitchell #1	330°N 330°E SWc NW NE Sec. 1 7S 1E	2706'	9-18-69	G.L. 408'
Vandenbark, Inc.	M. L. T. Y.	330°N 1650°E SWc NW Sec. 34 7S 1E	2505'	5-3-69	G.L. 384'
Hiram C. Hughes	M. L. T. Y. & Mitchell Old Ben #1	334°S 418°W NEc NW SW Sec. 25 7S 2E	2120'	6-16-69	G.L. 385'
John Carey Oil Co.	Old Ben #1	338°S 375°E NWc SW Sec. 25 7S 2E	2092'	6-11-69	G.L. 388'
Wiser Petroleum Exploration	Peabody Coal Co.-First American Farms #1	365°N 330°E SWc NE NW Sec. 5 7S 3E	2817'	10-9-69	G.L. 385'
Wiser Petroleum Exploration	Peabody Coal Co.-Irby Moore #1	330°S 330°E NWc SE NE Sec. 16 7S 3E	3003'	10-24-69	G.L. 387'
Killian & McClement Oil Operators, Inc.	Freda Moore Comm. #1	160°N 258°E SWc NW SW Sec. 19 7S 3E	2081'	12-12-69	G.L. 410'
D. O. Ross	Boner #1 O'Byrne	330°N 200°E SWc NW NW Sec. 30 7S 3E	2138'	7-18-69	G.L. 383'
D. O. Ross	Fitzgerald Comm. #1	337°S 250°E NWc SE Sec. 30 7S 3E	2089'	7-18-69	G.L. 406.06'
Collins Bros. Oil Co.	Dixon Comm. #1	330°S 330°E NWc NE NE Sec. 10 7S 4E	3222'	11-3-69	G.L. 502'
Ralph E. Soragie	Trustees Tract #2 Well #1	330°N 330°W SEc NE NW Sec. 10 7S 4E	3160'	4-16-69	G.L. 503'
C. E. Brehm d/b/a C. E. Brehm Drilling & Producing	Joelium Comm. #1	990°S 330°W NEc NW Sec. 25 7S 4E	3256'	3-20-69	G.L. 461'
C. E. Brehm d/b/a C. E. Brehm Drilling & Producing	Joelium Comm. #2	330°S 330°W NEc NW Sec. 25 7S 4E	3225'	3-25-69	G.L. 456.5'
C. E. Brehm d/b/a C. E. Brehm Drilling & Producing	Schwartz-Russell Comm. #A-1	330°S 330°W NEc SE Sec. 25 7S 4E	3200'	6-28-69	G.L. 442'
Cherokee Oil Ltd.	McCreery #1	330°N 330°E SWc NW SW Sec. 27 7S 4E	3300'	1-15-69	G.L. 485'
Jack Hanson d/b/a Hanson Oil Company, Inc.	Phillips #1	330°N 330°E SWc NE Sec. 27 7S 4E	3524'	1-1-69	G.L. 504.1'
Cherokee Oil Ltd.	McGowan #1	330°N 330°W SEc SW NW Sec. 34 7S 4E	3491'	4-10-69	G.L. 484'
John B. Murvin	L. Blades #1	330°S 330°W NEc NW NW Sec. 24 7S 8E	2936'	8-14-69	D.F. 437'
Texas American Oil Corp.	Cottonwood N. Unit #2	330°S 990°W NEc NW NE Sec. 21 7S 9E	2928'	10-29-69	G.L. 387'
Texas American Oil Corp.	Cottonwood Tar Springs Unit #2	330°S 335°E NWc NE NE Sec. 21 7S 9E	2906'	10-31-69	D.F. 401'
Gloyd Arnett	C. H. Mitchell #2	330°N 330°E SWc SE Sec. 17 7S 10E	2913'	7-2-69	G.L. 390'
Clites Service Oil Co.	Hazel East Unit, Tract 3, Well #4-W	330°N 330°W NEc NW NW Sec. 19 7S 10E	2964'	7-12-69	G.L. 408'
Texas American Oil Corp.	Busiek #C-2	330°N 950°E SWc SE Sec. 34 7S 10E	2947'	7-14-69	D.F. 401'
Texas American Oil Corp.	Busiek #C-1	330°N 330°E SWc SE Sec. 34 7S 10E	2143'	12-13-69	D.F. 352'
Texas American Oil Corp.	Busiek #C-4	330°S 330°E SWc SE SW Sec. 34 7S 10E	2132'	11-26-69	D.F. 351'
Texas American Oil Corp.	Busiek #C-5	330°S 330°E SWc SE SW Sec. 34 7S 10E	2139'	12-11-69	D.F. 315'
Texas American Oil Corp.	Busiek #B" AW-8	330°N 346°W SEc SE SW Sec. 34 7S 10E	2140'	12-3-69	D.F. 317'
Texas American Oil Corp.	South Lease #17	330°N 330°E SWc SE Sec. 34 7S 10E	2134'	12-3-69	D.F. 319'
Texas American Oil Corp.	South Lease #21	990°N 330°E SWc SE Sec. 34 7S 10E	2140'	11-29-69	D.F. 345'
Juniper Oil & Gas Co., a division of Buttes Gas & Oil Co.	Choisser-Overton Comm. #1	330°N 330°W SEc NE Sec. 8 8S SE	2920'	9-25-69	G.L. 361.6'
Juniper Oil & Gas Co., a division of Buttes Gas & Oil Co.	H. C. Gregg #1	330°N 330°W SEc NW SE Sec. 8 8S SE	3038'	3-19-69	G.L. 385.65'
Juniper Oil & Gas Co., a division of Buttes Gas & Oil Co.	H. C. Gregg #3	330°N 330°W SEc NW NE Sec. 8 8S SE	2950'	12-3-69	G.L. 371.6'
Juniper Oil & Gas Co., a division of Buttes Gas & Oil Co.	Gregg-Woolard Comm. #1	330°N 330°W SEc NE NW Sec. 8 8S SE	2981'	9-14-69	G.L. 370'

GALLATIN COUNTY

WELLS PLUGGED IN 1969—Continued

Operator	Well	Location	Total depth	Date plugged	Elev.
GALLATIN COUNTY—Concluded					
Juniper Oil & Gas Co., a division of Buttes Gas & Oil Co.	Bourland-Rogers #1	330°S 330°W NEc SW NW Sec. 16 8S 8E	3473'	1- 9-69	G.L. 359.13'
Juniper Oil & Gas Co., a division of Buttes Gas & Oil Co.	Burnett-Overton #1	330°S 330°E NWc SW NE Sec. 17 8S 8E	3050'	6-26-69	G.L. 370.13'
Alexander Eron d/b/a Acme Casing Pulling Co.	Myrl Hoge #1	380°N 402°W SEc SE NW SE Sec. 15 8S 9E	2227'	2-19-69	D.F. 383'
National Associated Petroleum Co.	John M. McGuire "D" #1	330°N 330°E SWc SE SE Sec. 23 8S 9E	2940'	6- 6-69	G.L. 374'
Illinois Lease Operating, Inc.	M. J. Duffy Etal #1	330°S 330°E NWc SE Sec. 25 8S 9E	3200'	6- 7-69	G.L. 367'
Buttes Gas & Oil Co.	Arthur Maloney #1	330°S 330°E NWc SE Sec. 35 8S 9E	2500'	10-18-69	G.L. 382'
Buttes Gas & Oil Co.	Smith #10-A	430°N 436°E SWc SE SW Sec. 3 8S 10E	2442'	12- 9-69	G.L. 312'
Texas American Oil Corp.	L. Smith #3	990°N 330°W SEc NW Sec. 10 8S 10E	2429'	11-10-69	D.F. 351'
Texas American Oil Corp.	L. Smith #5	990°S 330°W NEc NW Sec. 10 8S 10E	2432'	11-20-69	D.F. 342'
Texas American Oil Corp.	L. Smith #7	330°S 330°W NEc NW Sec. 10 8S 10E	2445'	11-13-69	D.F. 344'
Texas American Oil Corp.	Smith #13	330°S 330°W NEc NW Sec. 10 8S 10E	2414'	11-14-69	D.F. 343'
Texas American Oil Corp.	Smith #14	330°S 330°W NEc NW Sec. 10 8S 10E	2360'	11-18-69	D.F. 339'
Frank L. Strickland	Egyptian Tie & Timber Co. #1	330°S 330°E NWc NE NW Sec. 15 8S 10E	2430'	5-30-69	G.L. 339'
David F. Herley	Laura Tate #1	330°N 330°W SEc SW Sec. 20 8S 10E	3005'	8-29-69	G.L. 351'
Leo Chambers & Ruby Chambers d/b/a Leo Chambers & Ruby Chambers d/b/a	Leach #1	330°N 330°E SWc SE NW Sec. 21 8S 10E	2480'	1-16-69	G.L. 360'
Leo Chambers & Ruby Chambers d/b/a Leo Chambers & Ruby Chambers d/b/a	Leach #2-A	330°S 330°E NWc SE NW Sec. 21 8S 10E	2057'	1-25-69	G.L. 344.70'
Leo Chambers & Ruby Chambers d/b/a Leo Chambers & Ruby Chambers d/b/a	Leach #2-B	330°S 330°W NEc SW NW Sec. 21 8S 10E	2059'	1-15-69	G.L. 352.5'
Leo Chambers & Ruby Chambers d/b/a Leo Chambers & Ruby Chambers d/b/a	Leach #5	430°S 330°W NEc NW Sec. 21 8S 10E	2070'	1-27-69	G.L. 352.3'
Leo Chambers & Ruby Chambers d/b/a Leo Chambers & Ruby Chambers d/b/a	Leach #6	330°N 330°E SWc NE NW Sec. 21 8S 10E	2060'	1-14-69	G.L. 337'
Leo Chambers & Ruby Chambers d/b/a Leo Chambers & Ruby Chambers d/b/a	Leach-Fuhrer #2	330°N 330°W SEc SW NW Sec. 21 8S 10E	2052'	1-15-69	G.L. 352.5'
Investment Corp. of America d/b/a Oilfield Research, Inc.	Egyptian Tie & Timber #1-D	330°S 330°E NWc NE NW Sec. 22 8S 10E	2004'	5-17-69	G.L. 342'
Gard S. Marvin	Shawneetown #1	330°N 330°W SEc SE Sec. 23 9S 9E	2755'	8-23-69	D.F. 377'
GREENE COUNTY					
B B Oil Development	Keesh #1	330°N 330°E SWc SE SE Sec. 34 12N 11W	1087'	12-20-69	G.L. 511'
HAMILTON COUNTY					
Everett Savage	George Riester Etal #1	660°S 560°W NEc NE Sec. 24 3S 7E	4323'	9-30-69	G.L. 379'
John F. Dummil	Hazel Nation #1	990°N 330°W SEc SW Sec. 29 3S 7E	3440'	8-15-69	G.L. 478'

Fairway Petroleum Corp.	B. Patterson #1	330°S 600°E NWe NE Sec. 1 4S 6E.	3446'	1-20-69	G.L. 375'
Fairway Petroleum Corp.	Terra-Evans #1	600°N 330°E SWe Sec. 1 4S 6E.	3430'	3-23-69	G.L. 375'
Walter Duncan	Robert C. Miller Etal #1	330°S 330°E NWe Sec. 1 4S 6E.	3260'	1-9-69	G.L. 381'
Bernard Podolsky	C. F. Rehstock #3	330°S 330°E NWe Sec. 23 4S 7E.	3280'	6-21-69	G.L. 400'
Bernard Podolsky	C. F. Rehstock #4	330°S 330°E NWe Sec. 23 4S 7E.	3280'	6-21-69	G.L. 400'
Bernard Podolsky	C. F. Rehstock #5	330°S 330°E NWe Sec. 23 4S 7E.	3280'	6-21-69	G.L. 400'
Bernard Podolsky	B. Upton #2	330°S 330°E NWe Sec. 23 4S 7E.	3280'	6-21-69	G.L. 398'
Alexander Eron d/b/a Acme Casing Pulling Co.	Howard Moore #1	330°S 330°E NWe Sec. 23 4S 7E.	3426'	6-4-69	G.L. 510'
Alexander Eron d/b/a Acme Casing Pulling Co.	Howard Moore #3	330°S 330°E NWe Sec. 35 4S 5E.	2935'	5-23-69	G.L. 500'
Alexander Eron d/b/a Acme Casing Pulling Co.	H. Moore #W-4	330°S 330°E NWe Sec. 35 4S 5E.	2946'	6-6-69	G.L. 515'
Alexander Eron d/b/a Acme Casing Pulling Co.	Howard Moore #5	330°N 600°E SWe NW Sec. 35 4S 5E.	2954'	5-28-69	G.L. 519'
Sinclair Oil Corp.	Mary E. Friel #S-1	330°N 330°W SWe NW Sec. 34 5S 6E.	2210'	5-17-69	G.L. 415'
Sinclair Oil Corp.	Mary E. Friel #B #2	330°S 785°E NWe SE Sec. 34 5S 6E.	3071'	5-6-69	G.L. 430'
Sinclair Oil Corp.	Mary E. Friel #A	282°S 712°W NE NE Sec. 34 5S 6E.	3249'	5-24-69	G.L. 405'
Sinclair Oil Corp.	Mary E. Friel #B	330°N 330°W SWe NW Sec. 34 5S 6E.	3073'	5-20-69	G.L. 415'
Sinclair Oil Corp.	Mary E. Friel #B #12-B	330°N 330°W SWe NW Sec. 34 5S 6E.	3196'	5-21-69	G.L. 418'
Sinclair Oil Corp.	Mary E. Friel #15-C	330°N 330°W SWe NW Sec. 34 5S 6E.	3053'	5-14-69	G.L. 415'
Sinclair Oil Corp.	Mary E. Friel #23-C	330°N 330°W SWe NW Sec. 34 5S 6E.	3100'	5-13-69	G.L. 418'
C. E. Brehm d/b/a C. E. Brehm Drilling & Producing	Sneed #1	330°N 330°W SWe NE Sec. 7 6S 5E.	3400'	5-5-69	G.L. 497'
W. L. Widlok	John Becham #3	330°N 330°W SWe NE Sec. 11 6S 5E.	3252'	6-14-69	G.L. 504'
W. L. Widlok	Lena James #1	330°S 330°E NWe SE NE Sec. 11 6S 5E.	3252'	6-23-69	G.L. 538'
W. L. Widlok	Sneed #W-2	330°N 330°E NWe NE Sec. 11 6S 5E.	3217'	6-20-69	G.L. 568'
W. L. Widlok	Becham #2-B	330°N 330°E SWe NW Sec. 12 6S 5E.	3217'	6-19-69	G.L. 504'
Petroleum International Corp.	Berte Johnson #SL-1	600°S 330°W NE NE Sec. 14 6S 5E.	3710'	10-2-69	G.L. 557'
C. E. Brehm d/b/a C. E. Brehm Drilling & Producing	Coleman Comm. #1	600°N 330°E SWe NW Sec. 16 6S 5E.	3298'	6-13-69	G.L. 534'
C. E. Brehm d/b/a C. E. Brehm Drilling & Producing	Groves #1	330°N 900°W SWe Sec. 18 6S 5E.	3288'	5-20-69	G.L. 546'
C. E. Brehm d/b/a C. E. Brehm Drilling & Producing	Pritchett "A" #1	330°S 330°W NE NE Sec. 19 6S 5E.	3301'	3-22-69	G.L. 514'
Texas American Oil Corp.	Elton Link SWD #1	330°S 330°W NE NE Sec. 26 6S 5E.	3336'	7-29-69	G.L. 461'
Jack Hanson d/b/a Hanson Oil Co., Inc.	Hungate Hairs #1	330°S 330°W NE NE Sec. 28 6S 5E.	3267'	5-4-69	G.L. 478'
C. E. Brehm d/b/a C. E. Brehm Drilling & Producing	John W. Browning Etal "A" #1	330°N 330°E SWe NW Sec. 29 6S 5E.	3273'	9-8-69	G.L. 535'
C. E. Brehm d/b/a C. E. Brehm Drilling & Producing	John W. Browning Etal #2-A	330°N 330°W SWe NW Sec. 29 6S 5E.	3285'	9-15-69	G.L. 540'
C. E. Brehm d/b/a C. E. Brehm Drilling & Producing	Dixon-Romani #1	330°S 330°E NWe NW Sec. 29 6S 5E.	3304'	9-24-69	G.L. 580'
C. E. Brehm d/b/a C. E. Brehm Drilling & Producing	Kennard-Smith #1	330°S 330°E NWe NW Sec. 29 6S 5E.	3269'	9-10-69	G.L. 531'
C. E. Brehm d/b/a C. E. Brehm Drilling & Producing	Kennard-Smith #2	330°N 330°E SWe NW Sec. 29 6S 5E.	3283'	9-12-69	G.L. 543'

WELLS PLUGGED IN 1969—Continued

Operator	Well	Location	Total depth	Date plugged	Elev.
HAMILTON COUNTY—Concluded					
C. E. Brehm d/b/a C. E. Brehm Drilling & Producing	Lamplsey-Moore #1 SWD	330°S 330°W N6E NW SW Sec. 29 6S 5E.	593'	9-27-69	G.L. 569'
C. E. Brehm d/b/a C. E. Brehm Drilling & Producing	Lamplsey-Moore #2	330°S 330°E NW6 SW Sec. 29 6S 5E.	3267'	9-19-69	G.L. 539'
C. E. Brehm d/b/a C. E. Brehm Drilling & Producing	Mary L. Moore Etal #1	330°N 330°W SE6 NW SW Sec. 29 6S 5E.	3288'	9-22-69	G.L. 550'
C. E. Brehm d/b/a C. E. Brehm Drilling & Producing	Mary L. Moore Etal #2	330°N 330°E SW6 NW SW Sec. 29 6S 5E.	3266'	9-16-69	G.L. 542'
C. E. Brehm d/b/a C. E. Brehm Drilling & Producing	Roy Hungate Etal #1	330°N 330°W SE6 NE Sec. 30 6S 5E.	3251'	9-5-69	G.L. 522'
C. E. Brehm d/b/a C. E. Brehm Drilling & Producing	Ray Williams #1	330°N 330°W SE6 NE Sec. 30 6S 5E.	3271'	9-29-69	G.L. 548'
C. E. Brehm d/b/a C. E. Brehm Drilling & Producing	Ray Williams #2	330°S 330°W NE6 SE Sec. 30 6S 5E.	3241'	9-26-69	G.L. 518'
Robert F. Butler	Biddle Barnett Comm. #1	330°S 330°W NE6 SE NW SW Sec. 32 6S 5E.	3245'	9-12-69	G.L. 517'
Shafter Producing Corp.	B. H. Cunningham #1	330°N 330°E SW6 SE NE Sec. 9 6S 6E.	3260'	9-12-69	G.L. 517'
Collins Bros. Oil Co.	Leo Johnson #1	330°N 330°E SW6 SE NE Sec. 9 6S 6E.	3100'	5-15-69	G.L. 398'
Lloyd Arnett	H. E. Knight #1	330°N 330°E SW6 SE NE Sec. 9 6S 6E.	3129'	5-10-69	G.L. 398'
Frank W. King, Jr.	Joe Bethell #1	330°N 330°E SW6 NE NW Sec. 10 6S 6E.	3070'	8-13-69	G.L. 156.5'
Wavell Burton	Ed Tucker Comm. #1	330°N 330°W SE6 NE Sec. 13 6S 6E.	2444'	9-5-69	G.L. 392'
Texas American Oil Corp.	Dial-Braden Comm. #1	330°S 330°E NW6 NW NE Sec. 17 6S 6E.	3216'	8-1-69	G.L. 403'
Texaco, Inc.	C. Vaughan #1	330°N 330°W SE6 NW SW Sec. 17 6S 6E.	3206'	3-6-69	G.L. 508'
Texaco, Inc.	C. Vaughan NCT-1 #5	330°S 330°E NW6 SW SW Sec. 17 6S 6E.	3159'	3-8-69	G.L. 453'
Texaco, Inc.	C. Vaughan NCT-1 #6	330°S 330°W NE6 SW SW Sec. 17 6S 6E.	3171'	4-8-69	G.L. 456'
Texaco, Inc.	C. Vaughan NCT-1 #8	330°S 330°E SW6 NW SW Sec. 17 6S 6E.	3184'	4-5-69	G.L. 462'
Texaco, Inc.	C. Vaughan NCT-1 #11	330°S 330°W NE6 NW SW Sec. 17 6S 6E.	3198'	3-3-69	G.L. 478'
Texaco, Inc.	Harry Brockett #1	330°N 330°W SE6 NE SE Sec. 18 6S 6E.	3265'	3-29-69	G.L. 477'
Texaco, Inc.	H. Brockett #3	330°N 330°E SW6 NE SW Sec. 18 6S 6E.	3251'	3-27-69	G.L. 480'
Texaco, Inc.	H. Brockett #4	330°N 330°E SW6 NE SW Sec. 18 6S 6E.	3202'	3-21-69	G.L. 476'
Texaco, Inc.	H. Brockett #5	330°S 330°E NW6 NE SE Sec. 18 6S 6E.	3238'	3-26-69	G.L. 503'
Texaco, Inc.	C. Vaughan NCT-1 #3	330°N 330°E NW6 SE Sec. 18 6S 6E.	3151'	3-13-69	G.L. 442'
Texaco, Inc.	C. Vaughan NCT-1 #4	330°S 330°E NW6 SE Sec. 18 6S 6E.	3343'	3-20-69	G.L. 448'
Texaco, Inc.	C. Vaughan NCT-1 #7	330°S 330°W NE6 SE Sec. 18 6S 6E.	3165'	4-1-69	G.L. 451'
Texaco, Inc.	C. Vaughan NCT-1 #9	330°S 330°E NW6 SE Sec. 18 6S 6E.	3182'	3-22-69	G.L. 450'
Texaco, Inc.	C. Vaughan NCT-1 #10	330°S 330°W SE6 SE Sec. 18 6S 6E.	3164'	3-11-69	G.L. 441'
Texaco, Inc.	C. Vaughan NCT-1 #12-W	330°S 330°E NW6 SE Sec. 18 6S 6E.	3193'	4-8-69	G.L. 454'
Stewart Producing, Inc.	Barbale #1	330°S 330°E NW6 SE NW Sec. 10 6S 6E.	3159'	9-26-69	G.L. 425'
Stewart Producing, Inc.	Orville #1	330°N 330°W SE6 NE NW Sec. 10 6S 6E.	3159'	9-26-69	G.L. 425'
Texas American Oil Corp.	Orville #2	330°N 330°E SW6 NE SE Sec. 26 6S 6E.	3262'	7-23-69	G.L. 371'
Texas American Oil Corp.	Arthur Irvin #1	990°S 104°E NW6 Sec. 27 6S 6E.	3998'	3-31-69	G.L. 386'
	Lee #2				

Texas American Oil Corp.	Satterfield Hrs. #4	330° S 330° E NW Sec. 27 6S 6E	3120'	4-16-69	G.L. 391'
Farrar Oil Co.	Satterfield #5	330° S 70° E NW Sec. 27 6S 6E	3081'	4-2-69	G.L. 386'
Texas American Oil Corp.	Satterfield #6	330° S 330° W SE NE NW Sec. 27 6S 6E	3250'	8-11-69	G.L. 384'
Farrar Oil Co.	Satterfield #7	330° S 330° W NE NW Sec. 27 6S 6E	3121'	4-7-69	G.L. 384'
Texas American Oil Corp.	Satterfield #8	330° N 330° E SW NE NW Sec. 27 6S 6E	2511'	4-3-69	G.L. 388'
Farrar Oil Co.	Satterfield #9	610° S 710° E NW Sec. 27 6S 6E	3147'	4-25-69	G.L. 387'
Texas American Oil Corp.	Ralph Tate #1	330° N 330° W SE NE NW Sec. 28 6S 6E	3116'	4-11-69	G.L. 386'
Texas American Oil Corp.	Ralph Tate #2-A	330° S 330° W NE Sec. 28 6S 6E	2581'	4-22-69	G.L. 386'
Texas, Inc.	J. A. Irwin #1	600° S 330° W NE NW Sec. 35 6S 6E	3180'	7-22-69	G.L. 386'
Texas, Inc.	Orval Irwin #1	330° S 330° W NE NW Sec. 35 6S 6E	3180'	7-22-69	G.L. 386'
Texas, Inc.	Orval Irwin #2	330° N 330° E SW NE NW Sec. 35 6S 6E	3111'	3-1-69	G.L. 381'
Texas, Inc.	E. C. Dwyer #1	330° N 330° E SW NE NW Sec. 35 6S 6E	3111'	3-1-69	G.L. 377'
Kingwood Oil Co.	E. C. Dwyer #2	330° S 330° W NE SE NW Sec. 35 6S 6E	3155'	3-1-69	G.L. 377'
Texas American Oil Corp.	Benefield #1	330° S 330° W NE SE NW Sec. 35 6S 6E	13 051'	5-22-69	G.L. 376'
W. C. McFarland, Inc.	Benefield #2	330° S 330° W NE NW Sec. 20 6S 7E	2081'	6-24-69	G.L. 376'
David F. Herley	Barnett #1	330° S 495° E NW NE NW Sec. 21 6S 7E	3253'	8-27-69	G.L. 370'
David F. Herley	Herman Barnett #1	330° N 330° W SE NE NW Sec. 21 6S 7E	3006'	8-27-69	G.L. 362'
David F. Herley	Herman Barnett #2	330° N 330° W SE NE NW Sec. 8 7S 5E	3292'	8-25-69	G.L. 557'
David F. Herley	Herman Barnett #3	330° N 330° W SE NE NW Sec. 8 7S 5E	3292'	8-25-69	G.L. 538'
David F. Herley	Herman Barnett #4	330° N 330° W SE NE NW Sec. 8 7S 5E	3288'	5-2-69	G.L. 571'
David F. Herley	Herman Barnett #5	330° S 330° E NW NE NW Sec. 8 7S 5E	3303'	8-21-69	G.L. 588'
David F. Herley	Carter Heirs #2	330° S 330° W NE SE NW Sec. 8 7S 5E	3328'	4-24-69	G.L. 614'
David F. Herley	Johnson #2	330° N 330° W SE NE NW Sec. 8 7S 5E	3214'	4-29-69	G.L. 495'
David F. Herley	Johnson #6	330° N 330° E SW NE NW Sec. 8 7S 5E	3258'	10-4-69	G.L. 516'
David F. Herley	Richard Johnson #8	330° N 330° W SE NW Sec. 8 7S 5E	3190'	10-8-69	G.L. 478'
David F. Herley	Walter Kubliski #1	330° S 330° W NE NW Sec. 8 7S 5E	3271'	8-27-69	G.L. 536'
David F. Herley	Waller #1	330° S 330° E NW SE NW Sec. 8 7S 5E	3198'	10-9-69	G.L. 487'
Alexander Iron d b a Acme Casting Co.	A. S. Gaines #1	330° N 330° E SW NE NW Sec. 8 7S 6E	2016'	8-25-69	G.L. 530'
Alexander Iron d b a Acme Casting Co.	Gaines #8-1	330° S 330° E NW Sec. 3 7S 6E	3189'	2-13-69	G.L. 445'
Alexander Iron d b a Acme Casting Co.	Walpole Unit #W-5	527° S 327° E NW Sec. 3 7S 6E	1792'	2-14-69	D.F. 450'
		330° S 330° W NE NW Sec. 3 7S 6E	3190'	2-6-69	G.L. 134'
J. P. Johnson Otis & Robert Kingston	H. Cravens #1	330° S 330° W NE NW Sec. 25 4N 5W	526'	8-16-69	G.L. 562'
	O. R. Larson #1	330° N 330° W SE Sec. 21 5N 5W	530'	10-29-69	G.L. 518'
Millers Oil & Gas Co.	Bugles #1	330° N 330° E NW NW Sec. 36 9N 6W	790'	8-29-69	G.L. 553'
		330° N 445° W SE NW NW Sec. 19 7S 3W	922'	11-8-69	G.L. 172'
Paul V. Harris	Walter Sims #1	330° S 330° W NE NW Sec. 29 7S 3W	1032'	11-7-69	G.L. 561'
Paul V. Harris	Varnum #1	330° S 330° W NE NW Sec. 12 7S 4W	959'	11-14-69	G.L. 545'
N. A. Babbidge	Bryant #1	330° N 330° E NW NW Sec. 12 7S 4W	1150'	11-14-69	G.L. 610'
N. A. Babbidge	Cotton #1	330° S 330° W NE NW Sec. 12 7S 4W	831'	11-12-69	G.L. 605'
N. A. Babbidge	Cotton #1	50° S 350° E NW NW Sec. 12 7S 4W	964'	11-12-69	G.L. 567'
N. A. Babbidge	Rolla Wright #1-A	330° S 300° E NW NW Sec. 12 7S 4W	850'	11-11-69	G.L. 565'

HANCOCK COUNTY

HENDERSON COUNTY

JACKSON COUNTY

WELLS PLUGGED IN 1969—Continued

Operator	Well	Location	Total depth	Date plugged	Elev.
JASPER COUNTY					
Jerry D. McKneelen & Sharon McKneelen d/b/a Republic Oil Co.	Birch #1	330° S 99° W NE Sec. 20 8N 8E	2909'	10-23-69	G.L. 460'
Don Shape Drilling Co.	Wm. Lorraine #1	330° S 66° W NE Sec. 3 5N 9E	3074'	8-25-69	G.L. 423'
Bangert Casing Pulling Corp.	Della Harvey #5-W	330° S 330° W NE Sec. 12 5N 9E	2977'	3-20-69	G.L. 518.8'
Ronald L. Van Fossan	Everett Pliman #1	330° S 330° W NE Sec. 15 5N 9E	3107'	11-26-69	G.L. 501'
Union Oil Company of California	Dickerson-Harvey Cons. #1	330° S 330° W NE Sec. 17 5N 10E	2820'	1-6-69	G.L. 473'
James Miller	Clyde Barrett #1	330° S 230° W SE Sec. 20 5N 10E	2820'	3-19-69	G.L. 473'
National Associated Petroleum Co.	John R. Miel #1	330° S 330° W NE Sec. 3 5N 14W	2831'		
G. O. Chapman & Tom L. Smith d/b/a Bridgeport Drilling Co.	Matilda Schneider #1	330° S 99° W SE Sec. 4 5N 14W	2860'	12-5-69	G.L. 460'
John M. Zanetti	Krause Cons. #1	330° S 99° W NE Sec. 6 5N 14W	2897'	6-13-69	G.L. 455'
John M. Zanetti	Krause Cons. #1	330° S 330° W NE Sec. 6 5N 14W	2885'	6-11-69	G.L. 473'
Lowell Redmon, Inc.	H. Williams #1	330° S 330° W SE Sec. 19 5N 14W	3052'	10-30-69	G.L. 495'
John B. Murvin	Worcester #1	330° S 330° W NE Sec. 22 5N 14W	2918'	6-9-69	G.L. 451'
Ronald L. Van Fossan	Parker-Dodd Comm. #1	330° S 330° W NE Sec. 26 6N 9E	3172'	11-19-69	G.L. 565.9'
Don Shape Drilling Co.	Kate Specht #1	330° S 330° W NE Sec. 34 6N 9E	3165'	6-12-69	
Don Shape Drilling Co.	C. Donsbach #2	330° S 330° W NE Sec. 34 6N 9E	3093'	6-24-69	
Don Shape Drilling Co.	M. E. Pollack Etal #1	330° S 330° W NE Sec. 34 6N 9E	3082'	3-25-69	
Don Shape Drilling Co.	B. Salvers #1	330° S 330° W NE Sec. 34 6N 9E	3075'	6-28-69	
Don Shape Drilling Co.	B. Salvers #2	330° S 330° W NE Sec. 34 6N 9E	3074'	7-1-69	
Don Shape Drilling Co.	B. Salvers #3	330° S 330° W NE Sec. 34 6N 9E	3093'	4-4-69	G.L. 553'
Don Shape Drilling Co.	Zimmerman #1	330° S 330° W NE Sec. 34 6N 9E	3094'	4-8-69	G.L. 555'
Francis M. Pierre	Clem Ireland #1	330° S 330° W NE Sec. 34 6N 9E	3107'	7-3-69	G.L. 556'
Paul V. Harris	Raymond Bergbower #1	330° S 330° W NE Sec. 34 6N 9E	3136'	8-26-69	G.L. 472'
George Parrish d/b/a Parrish Production Co.	Anty #1	330° S 330° W NE Sec. 34 6N 9E	2975'	1-31-69	G.L. 461'
Ronald L. Van Fossan	Ritz #1	330° S 330° W NE Sec. 34 6N 9E	3018'	12-24-69	G.L. 473.7'
R. L. Van Fossan	Flurent Schmidt #2	330° S 330° W NE Sec. 34 6N 9E	3003'	5-4-69	G.L. 491.3'
Triple "B" Oil Producers, Inc.	J. L. Ross #1	330° S 330° W NE Sec. 10 6N 10E	2746'	5-31-69	G.L. 502.8'
R. W. Harper, Jr.	Edwin Dallmer-Xavier Ochs Heirs Cons. #1	330° S 330° W NE Sec. 11 6N 10E	2792'	9-12-69	G.L. 472'
F. M. Minor Drilling Co.	G. Dallmer #1	330° S 330° W NE Sec. 14 6N 10E	3020'	3-3-69	G.L. 468'
F. M. Minor Drilling Co.	G. Dallmer #1-B	330° S 330° W NE Sec. 15 6N 10E	3085'	6-5-69	G.L. 471'
M. Heimbach	Hahn #1-A	330° S 330° W NE Sec. 15 6N 10E	2912'	2-26-69	G.L. 498'
Martin Heimbach	Hahn #1-B	330° S 330° W NE Sec. 15 6N 10E	2770'	5-5-69	G.L. 483'
Burma Oil Co.	Sears Etal #1	330° S 330° W NE Sec. 15 6N 10E	2800'	6-9-69	G.L. 505'
Triple "B" Oil Producers, Inc.	E. J. Hemrich #1	330° S 330° W NE Sec. 21 6N 10E	3180'	8-2-69	G.L. 505'
Black & Black Oil Co.	E. Ritz #1	330° S 330° W NE Sec. 29 6N 10E	3172'	11-15-69	G.L. 507'
Bangert Casing Pulling Corp.	Zola Klinger #1	330° S 330° W NE Sec. 30 6N 10E	2943'	9-3-69	G.L. 523'
		330° S 330° W NE Sec. 31 6N 10E	2917'	7-15-69	G.L. 511.2'

Baugert Casing Pulling Corp.	Zola Klinger #2	330° S 330° W NE Sec. 31 6N 10E	2900'	10-11-69	G.L. 519.2'
Paul V. Harris	Adella Kocher #1	330° S 330° W NE Sec. 31 6N 10E	2900'	12-18-69	G.L. 521.5'
Union Oil Company of California	John Kuching #4	SE SE Sec. 32 6N 10E	2935'	1-8-69	G.L. 511'
Duane Sax & Robert Harris	Wilmer Ochs #4	330° S 330° W NE Sec. 35 6N 10E	2841'	8-25-69	G.L. 485'
Wisk & Williams	Wilmer Ochs #A-1	330° S 330° W NE Sec. 35 6N 10E	3201'	8-25-69	G.L. 491'
D. D. McKinney	James #1	330° S 330° E SW Sec. 27 6N 14W	3060'	7-18-69	G.L. 479'
Doit Burrow	Reis #1	330° S 330° E NW Sec. 28 6N 14W	2800'	4-11-69	G.L. 486'
Baugert Casing Pulling Corp.	J. Gaines #2	330° S 330° E NW Sec. 26 7N 9E	3360'	10-17-69	G.L. 493'
Robinson Production, Inc.	City of Newton #1	330° S 330° W NE Sec. 35 7N 9E	2953'	6-11-69	G.L. 531'
Baugert Casing Pulling Corp.	Stretcher Comm. #1	1980° N 330° W SE Sec. 14 7N 10E	2857'	8-20-69	G.L. 531'
Baugert Casing Pulling Corp.	Lobmeyer #1	330° S 330° W NE Sec. 21 7N 10E	2785'	3-7-69	G.L. 531'
Ego Oil Company, Inc.	A. Riesner #1	330° S 330° W NE Sec. 21 7N 10E	2771'	3-12-69	G.L. 515'
Burma Oil Co.	Hayes Alexander #1	330° S 330° W NE Sec. 27 7N 10E	3030'	8-30-69	G.L. 542'
Burma Oil Co.	Virgil R. Hume #1	330° S 330° W NE Sec. 26 7N 10E	2832'	7-23-69	G.L. 533'
Burma Oil Co.	Virgil Hume #1-A	330° S 330° W NE Sec. 26 7N 10E	2919'	7-23-69	G.L. 528'
Robert L. Runyon	L. H. Kerner #1	330° S 330° W NE Sec. 26 7N 10E	3300'	7-29-69	G.L. 534'
Burma Oil Co.	L. H. Kerner #1	330° S 330° E NW Sec. 28 7N 10E	2919'	12-11-69	G.L. 539'
Dock Oil Producers, Inc.	Leo Dohm #1	330° S 330° W NE Sec. 31 7N 10E	3130'	1-7-69	G.L. 519'
Paul V. Harris	George Jones #1	330° S 330° E NW Sec. 35 7N 10E	3081'	8-20-69	G.L. 519'
Robert L. Runyon	Miller-Brinson-Turnipseed Comm. #1	330° S 330° E NW Sec. 35 7N 10E	3145'	8-20-69	G.L. 519'
Robert L. Runyon	P. Schackmann #1	330° S 330° E NW Sec. 35 7N 10E	2773'	8-20-69	G.L. 535'
Ego Enterprises, Inc.	Les Payne #1	330° S 330° W NE Sec. 28 8N 9E	2800'	10-20-69	G.L. 538.1'
Schaefer Oil Co.	W. O. Lee #1	330° S 330° W NE Sec. 28 8N 9E	2841'	9-12-69	G.L. 570'
Schaefer Oil Co.	Emery Schrole Cons. #1	330° S 330° W NE Sec. 32 8N 9E	2845'	9-11-69	G.L. 570'
Schaefer Oil Co.	B. O. Doherty #1	330° S 330° W NE Sec. 32 8N 9E	2901'	9-10-69	G.L. 572'
Schaefer Oil Co.	B. O. Kibler-Blomker Comm. #1	330° S 330° W NE Sec. 33 8N 9E	2825'	11-14-69	G.L. 572'
Schaefer Oil Co.	E. Blumker #2	330° N 430° W SE Sec. 33 8N 9E	2899'	9-9-69	G.L. 566'
Schaefer Oil Co.	Vella Lanthium #1	330° N 330° E SW Sec. 33 8N 9E	2907'	11-13-69	G.L. 572'
Wayne Buntin-LaDonne Mitchell	Clyde Purcell #1	330° S 330° W NE Sec. 15 8N 14W	1200'	5-8-69	G.L. 508'
JEFFERSON COUNTY					
The Superior Oil Co.	Cohn-Gilbert #1	330° S 330° W NE Sec. 13 1S 1E	2083'	3-19-69	D.F. 550'
The Superior Oil Co.	E. Boggs #1-A	330° S 330° W NE Sec. 24 1S 1E	2173'	3-14-69	D.F. 537'
The Superior Oil Co.	C. A. Ernst #1	330° S 330° W SE Sec. 24 1S 1E	2405'	6-17-69	D.F. 536'
The Superior Oil Co.	British-American Lissner #3	330° S 330° E NW Sec. 19 1S 2E	2050'	6-13-69	D.F. 512'
The Superior Oil Co.	O. J. Bundy #1	330° S 330° E NW Sec. 19 1S 2E	2032'	2-23-69	D.F. 542'
The Superior Oil Co.	O. J. Bundy #2	842° N 330° E NW Sec. 19 1S 2E	2032'	3-11-69	D.F. 544'
The Superior Oil Co.	O. J. Bundy #3 (Pip-Bundy #3)	1355° N 330° E NW Sec. 19 1S 2E	2067'	3-11-69	D.F. 544'
The Superior Oil Co.	High Heirs #3	52° N 540° W SE NW Sec. 19 1S 2E	2151'	2-27-69	D.F. 539'
The Superior Oil Co.	High Heirs #5	552° N 110° W SE NW Sec. 19 1S 2E	2063'	2-27-69	D.F. 539'
The Superior Oil Co.	A. Sanders Lissner #1	330° S 330° E NW Sec. 19 1S 2E	2156'	2-27-69	D.F. 539'
The Superior Oil Co.	Partridge Well #1	330° S 330° E NW Sec. 19 1S 2E	2140'	10-14-69	D.F. 539'
The Superior Oil Co.	Bizot #1	330° S 330° W SE Sec. 19 1S 2E	2140'	10-14-69	D.F. 539'
The Superior Oil Co.	E. Sargent #1	330° S 330° W SE Sec. 19 1S 2E	2140'	10-14-69	D.F. 539'
The Superior Oil Co.	Eleanor Brookman #1	330° S 330° W SE Sec. 19 1S 2E	2140'	10-14-69	D.F. 539'
John F. Dumm	John W. Beal #2	330° S 330° W SE Sec. 13 1S 3E	2766'	6-30-69	G.L. 508'
E. Homer Jain	Russell Randolph #1	330° S 330° W SE Sec. 13 1S 3E	2766'	8-13-69	G.L. 528.5'
Edward J. Kluenkemper	Leo & Opal Schultz #1	330° S 330° E NW Sec. 3 1S 4E	2970'	12-1-69	G.L. 476'
Eber McEndree		330° S 330° E NW Sec. 31 1S 4E	2955'	11-9-69	G.L. 560'

WELLS PLUGGED IN 1969—Continue 1

Operator	Well	Location	Total depth	Date plugged	Elev.
JEFFERSON COUNTY—Concluded					
Paul V. Harris	Eubanks #1	330° N 660° E SWc NW SE Sec. 35 2S 1E	1973'	8-5-69	G.L. 474'
Paul V. Harris	R. Eubank #1-A	330° N 380° E SWc NW SE Sec. 35 2S 1E	1962'	8-7-69	G.L. 463'
John F. Dummil	B. H. Withrow #1	990° N 990° E SWc SE SW Sec. 1 2S 4E	3332'	6-4-69	G.L. 439.5'
T. L. Clark	E. W. Hale #1	330° S 330° W NEc SE Sec. 33 3S 3E	2750'	6-4-69	G.L. 461'
Amigo, Inc.	Leeck #1	990° N 330° W SEc SW SW Sec. 16 3S 4E	3140'	8-20-69	G.L. 463.9'
Keweenaw Oil Co.	Threl #1-B	360° S 330° E NWc SW SE Sec. 23 4S 2E	2822'	12-29-69	G.L. 412'
Keweenaw Oil Co.	Threl B #2-W1	330° N 990° E SWc SE Sec. 23 4S 2E	2830'	12-20-69	G.L. 425'
Keweenaw County					
Harold E. Armstrong	Ruff #2	330° S 651° E NWc SE Sec. 11 31N 9E	84'	4-25-69	G.L. 571.96'
Lawrence County					
Charles E. Carr	Divers #2	1290° N 330° E SWc Frac. SW Sec. 7 2N 11W	1845'	12-3-69	G.L. 468'
Dean A. Little	John Jordan #2-C	1570° S 330° E NWc SE SW Sec. 2N 11W	500'	10-10-69	G.L. 961'
Harold W. Brinkley	P. M. Burns #2	2970° N 330° E SWc SE SW Sec. 1 2N 11W	2494'	3-21-69	G.L. 449'
Duck Oil Producers, Inc.	A. Siegle, Jr. #1	2970° N 955° W SEc SW SE Sec. 13 2N 11W	3066'	10-25-69	G.L. 476'
Duck Oil Producers, Inc.	A. Siegle, Jr. #1-A	2590° N 594° W SEc SW SE Sec. 13 2N 11W	3076'	10-24-69	G.L. 469'
Harold W. Brinkley	A. P. Siegle, Jr. #2	2178° S 1956° E NWc SE Sec. 18 2N 11W	2067'	10-24-69	G.L. 463'
Junior Wolfe d/b/a Illinois Oil Co.	R. Siegle #1	1650° N 990° W SEc NW SE Sec. 18 2N 11W	2169'	3-24-69	G.L. 441'
John M. Zanettis	C. H. Leathers #1	230° S 330° E NWc NW NW Sec. 20 2N 11W	1830'	5-22-69	G.L. 460'
John M. Zanettis	Buchanan Heirs #1	330° S 330° E NWc SE SE Sec. 1 2N 12W	2034'	9-25-69	G.L. 458'
Harold W. Brinkley	Buchanan Heirs #2	262° N 201° W SEc NE SE Sec. 2 2N 12W	1728'	9-24-69	G.L. 458'
James A. Stone	J. L. Christy #1	330° N 330° E SWc NW NW Sec. 2 2N 12W	1930'	3-17-69	G.L. 448'
Duck Oil Producers, Inc.	Irwin & Buchanan Comm. #1	330° N 330° E SWc NW NW Sec. 2 2N 12W	1002'	6-27-69	G.L. 427'
Harold W. Brinkley	Christy-Murphy Cons. #1	660° N 1650° E SWc SE NW Sec. 3 2N 12W	1960'	10-8-69	G.L. 427'
Don H. Baldwin, Inc.	M. E. Murphy #1-A	360° S 330° W NEc NE NE Sec. 3 2N 12W	1370'	3-27-69	G.L. 445'
Duck Oil Producers, Inc.	M. E. Murphy #2-A	990° S 330° W NEc NE NE Sec. 3 2N 12W	1705'	3-25-69	G.L. 470'
Duck Oil Producers, Inc.	Murphy-Christy Cons. #1	1650° N 1650° E SWc SE NW Sec. 3 2N 12W	1705'	3-26-69	G.L. 475'
Gary Tussey	Frank Meure #1	330° N 330° E SWc NE NE Sec. 8 2N 12W	1388'	3-28-69	G.L. 445'
Charles E. Carr	C. Meure #2	330° S 330° E NWc NE NE Sec. 8 2N 12W	2083'	3-15-69	G.L. 435'
Charles E. Carr	Cunningham #2	330° S 330° E NWc NE NE Sec. 8 2N 12W	2136'	3-13-69	G.L. 439'
Charles E. Carr	Augustus Knight #W-3	307° S 594° E NWc SE NE Sec. 11 2N 12W	1765'	8-1-69	G.L. 446'
Charles E. Carr	Augustus Knight #7	330° N 330° E NWc NE NE Sec. 11 2N 12W	944'	12-11-69	G.L. 439'
Harold W. Brinkley	Ray Siegle #1-D	330° N 330° E NWc NE NE Sec. 13 2N 12W	949'	12-9-69	G.L. 449'
Harold W. Brinkley	Weaver #1	330° S 330° E NWc NE NE Sec. 2 2N 12W	2066'	7-1-69	G.L. 441'
Charles E. Carr	King #1-A	530° S 330° E NWc SE NE Sec. 2 2N 12W	2041'	3-19-69	G.L. 428'
Elder Oil Co.	Hoovermale #1 "E"	660° N 330° E SWc SW NE Sec. 26 2N 12W	1594'	7-19-69	G.L. 442'
Wayne Smith, Operator	Elder Shaw #1	330° N 330° E SWc SE Sec. 26 2N 12W	1957'	8-19-69	G.L. 436'
			1571'	8-15-69	G.L. 411'

National Associated Petroleum Co.	Fiserv "H" #2	330° N 330° E SWE NE NW Sec. 3 2N 13W	2714'	12-5-69	G.L. 520'
National Associated Petroleum Co.	William Hawsinkle "D" #1	330° S 330° W NEc SE SW Sec. 3 2N 13W	2734'	12-14-69	G.L. 514'
National Associated Petroleum Co.	Cecil Foss #1-"D"	330° S 330° E NWc NE SW Sec. 4 2N 13W	2782'	7-11-69	G.L. 461'
National Associated Petroleum Co.	Hobbs #1	330° S 330° W NEc SE SW Sec. 9 2N 13W	2778'	7-25-69	G.L. 473'
E. L. Whittmer, Inc.	Cunningham Heirs #1	330° N 330° E SWE NE SW Sec. 10 2N 13W	2650'	11-18-69	G.L. 478.3'
E. L. Whittmer, Inc.	Moore-Bennett Comm. #1	330° S 330° W NEc NE SW Sec. 10 2N 13W	2666'	12-6-69	G.L. 482.3'
E. L. Whittmer, Inc.	Lloyd Bennett #2-A	330° N 330° W SEc SE SW Sec. 16 2N 13W	2690'	11-2-69	G.L. 451.2'
Associated Petroleum Operators, Inc.	N. J. Moore #1	330° S 330° E NWc SE Sec. 16 2N 13W	3450'	8-12-69	G.L. 454'
R. W. Kuzmich and/or RK Petroleum Corp.	Collins Stoll Etal #1	330° S 330° W NEc SE NE Sec. 18 2N 13W	3003'	6-18-69	G.L. 496'
E. L. Whittmer, Inc.	Harvey Bennett #1	990° S 330° E NWc SE NE Sec. 21 2N 13W	2722'	5-10-69	G.L. 466.2'
National Associated Petroleum Co.	Cecil Foss #2	330° S 330° E NWc NE SW Sec. 21 2N 13W	2764'	7-1-69	G.L. 438'
National Associated Petroleum Co.	Metz Moore #1	330° N 330° W NEc SE SW Sec. 21 2N 13W	2866'	5-6-69	G.L. 438'
Charles E. Carr	O. A. Siegle #1	330° N 330° W NEc SE SW Sec. 35 10W	2807'	10-25-69	G.L. 510'
John M. Zanetti	Mahrenholz Heirs #1	344° S 152° E NEc SE Sec. 18 2N 11W	1923'	7-5-69	G.L. 415'
John M. Zanetti	Hudson #6	909° N 667° W SEc SE NE Sec. 28 3N 11W	1686'	4-30-69	G.L. 494'
Wayne Smith, Operator	Wayne Heirs #5	660° N 667° W SEc SE NE Sec. 32 3N 11W	1965'	10-15-69	G.L. 465'
Charles Zanetti	W. E. Finley #5	50° S 35° E NWc SE NW Sec. 9 3N 12W	2327'	12-14-69	G.L. 410'
Payne Brothers	Bridgeport Township High School #1	65° S 35° E NWc SE NE Sec. 10 3N 12W	1611'	6-30-69	G.L. 425'
James A. Stone	Kathleen Widgus #208	330° N 330° E SWE SE SW Sec. 13 3N 12W	7814'	4-24-69	G.L. 428'
James B. Brothers	Gray-Buchanan Comm. #1	330° N 330° E SWE SE SW Sec. 13 3N 12W	1602'	7-7-69	G.L. 431'
Payne Brothers	Rogers Heirs #1	330° S 330° W NEc SE SW Sec. 17 3N 12W	1724'	1-6-69	G.L. 506'
Robert L. Dayson	W. H. Rogers #7	25° S 215° W NEc SE SW Sec. 17 3N 12W	1253'	1-21-69	
Marathon Oil Co.	Doe Allison Etal #10	540° S 200° W NEc SE SW Sec. 17 3N 12W	1329'	1-15-69	G.L. 490'
Marathon Oil Co.	T. P. Gillespie #20	330° S 330° W NEc SE SW Sec. 18 3N 12W	1917'	11-7-69	
Marathon Oil Co.	R. Gould #1	150° S 350° W NEc SE SW Sec. 23 3N 12W	1300'	6-11-69	
Marathon Oil Co.	R. Gould #12	290° N 190° E SWE SE Sec. 23 3N 12W	1486'	10-10-69	
Marathon Oil Co.	E. Leighty a/c 1 #36	900° N 300° E NWc SE SW Sec. 23 3N 12W	1305'	6-9-69	
Marathon Oil Co.	Laura Gillespie #19	975° S 330° E NWc SE SW Sec. 26 3N 12W	1812'	6-16-69	
Marathon Oil Co.	W. A. Gould #11	680° S 820° W NEc SE SW Sec. 26 3N 12W	1824'	6-5-69	
Marathon Oil Co.	W. A. Gould #32	200° S 200° E NWc SE NE Sec. 27 3N 12W	1821'	6-25-69	
Marathon Oil Co.	J. J. Gould a/c 1 #10	230° S 180° E NWc SE NE Sec. 35 3N 12W	1027'	6-25-69	
Illinois Mid-Continent Co.	Mabel Staats #1-A	230° S 180° E NWc SE NE Sec. 35 3N 12W	1452'	6-25-69	
Bangert Casing Pulling Corp.	Shick #1-C	330° S 330° E NWc SE SW Sec. 35 3N 12W	2330'	4-30-69	G.L. 491'
Bangert Casing Pulling Corp.	Shick #3-C	330° S 330° E NWc SE SW Sec. 35 3N 12W	2230'	4-30-69	G.L. 491'
Paul V. Harris	Wagner #1-A	330° S 330° E NWc SE SW Sec. 35 3N 12W	2634'	10-23-69	G.L. 508'
Paul V. Harris	Ulrich #1	900° N 380° W NEc SE SW Sec. 20 3N 13W	2990'	5-27-69	G.L. 510'
Bangert Casing Pulling Corp.	Shick #1-B	330° N 330° E NWc SE NW Sec. 21 3N 13W	2610'	6-2-69	G.L. 511'
Bangert Casing Pulling Corp.	Shick #1-A	330° S 330° E NWc SE NW Sec. 21 3N 13W	2605'	3-17-69	G.L. 513'
James V. Amick	V. Woodruff #1	330° S 330° E NWc SE NW Sec. 23 3N 13W	2639'	11-4-69	G.L. 480'
Associated Petroleum Operators, Inc.	Clark Etal Comm. #1	330° S 330° W NEc NW NW Sec. 24 3N 13W	2265'	5-26-69	G.L. 519'
Associated Petroleum Operators, Inc.	Irwin Etal Comm. #1	330° S 330° E NWc NE NW Sec. 24 3N 13W	2230'	9-12-69	G.L. 479'
National Associated Petroleum Co.	Delmar C. Hobbs "B" Comm. #1	330° S 150° W NEc SE SW Sec. 28 3N 13W	2866'	6-30-69	G.L. 466.5'
R. A. Harris	Roberts #1	330° N 330° E SWE NE SW Sec. 6 4N 12W	1834'	6-4-69	G.L. 432'
Ed Ertman	M. C. Petty #3	330° N 330° W SWE NW SE Sec. 17 4N 12W	1705'	9-10-69	

WELLS PLUGGED IN 1969—Continued

Operator	Well	Location	Total depth	Date plugged	Elev.
LAWRENCE COUNTY—Continued					
Marathon Oil Co.	C. C. Bowen #1	725' N 1100'E SWc SW Sec. 19 4N 12W	561'	5-1-69	---
Marathon Oil Co.	George W. Cooper #13	350' N 200'E SWc SW Sec. 19 4N 12W	1447'	10-6-69	---
Marathon Oil Co.	L. T. Griggs a/c 120	150' N 600'W SEc SE Sec. 32 4N 12W	205'	7-7-69	---
National Associated Petroleum Co.	Sherman Stout #1	1650' S 330'W NEc NW Sec. 6 1N 13W	2879'	10-24-69	G.L. 461'
National Associated Petroleum Co.	Ivan Stout #1	330' S 330'W NEc NW Sec. 7 1N 13W	2822'	8-9-69	G.L. 479'
National Associated Petroleum Co.	Henry Shank #1	330' S 330'W SEc NE Sec. 8 4N 13W	2519'	10-7-69	G.L. 478.5'
Black & Black Oil Co.	Henry Shank #1	330' S 330'W NEc NE Sec. 8 4N 13W	3050'	1-7-69	G.L. 442'
Curtis Companies	Ruth Heath #1	330' N 330'W NEc NE Sec. 11 4N 13W	1700'	10-16-69	G.L. 461.2'
Marathon Oil Co.	Perry King a/c 1 & 2 #67	330' N 330'W NEc NE Sec. 11 4N 13W	1789'	9-30-69	---
National Associated Petroleum Co.	Loren Petty #1	330' N 330'W NEc NE Sec. 24 4N 13W	2635'	8-20-69	G.L. 522'
John M. Zanetti	Cassidy #1-W	660' S 660'W NEc SW Sec. 36 4N 13W	1717'	9-27-69	G.L. 480'
John M. Zanetti	Cassidy #2	330' S 920'W NEc SW Sec. 36 4N 13W	1683'	7-14-69	G.L. 481'
Getty Oil Co.	A. M. Steffy Heirs #2-A	330' S 920'W NEc SW Sec. 36 4N 13W	883'	7-24-69	G.L. 436'
National Associated Petroleum Co.	Sherman Stout #1	1650' S 330'W NEc NE Sec. 31 5N 13W	2844'	12-25-69	G.L. 475'
LOGAN COUNTY					
James D. Heldt	Schroeder #1	330' S 330'E NWc SW NE Sec. 6 18N 2W	2100'	3-17-69	G.L. 580'
Jack H. Heathman & James J. Rolstin	Sherman #1	330' S 330'E NWc SW Sec. 12 18N 3W	1507'	2-20-69	G.L. 590'
McDONOUGH COUNTY					
Charles Measley	Dowacter #1	200' S 200'W NEc SE SW Sec. 16 4N 4W	525'	4-10-69	G.L. 525'
Ivan J. Dowacter	Dowacter #1	330' S 330'W NEc SE SW Sec. 16 4N 4W	405'	12-23-69	G.L. 525'
John E. Carlson	Aleshire-Bradley Comm. #1	330' S 660'W NEc SW Sec. 35 4N 4W	505'	12-11-69	G.L. 565'
Gene Stoker	Fred Hainline #1	660' N 990'E SWc NE Sec. 31 7N 3W	560'	6-11-69	---
McLEAN COUNTY					
Northern Basin Oil Co.	Adams #5	330' N 330'E SWc SE SW Sec. 8 22N 3E	864'	12-15-69	G.L. 790'
Frank Bolin	W. Dooley #1	330' N 330'E SWc SE Sec. 22N 4E	1065'	9-20-69	G.L. 770'
R. H. Lucas	Harry Rader #1	990' S 330'E NWc NE NE Sec. 24 24N 1E	1181'	6-16-69	G.L. 805'
MACON COUNTY					
Herbert E. Fear & Gene L. Duncan d/b/a Fear and Duncan	Heerd-Chapman Unit #1	330' S 330'E NWc SE Sec. 6 15N 1E	2024'	4-25-69	---
Everett Pickering	Usinger #1	330' N 330'W SEc NE Sec. 6 15N 1E	1915'	11-29-69	---
Everett Pickering	June K. Usinger #2	330' S 330'W NEc SE Sec. 6 15N 1E	2050'	12-2-69	---
Everett Pickering	Usinger #3	330' N 330'W SEc SE Sec. 6 15N 1E	1948'	12-1-69	G.L. 610.1'

Herbert E. Fear & Gene L. Duncan d/b/a

Centurian Oil, Inc.	Merville H. Damery #1	330°S 330°W NEc NE NE Sec. 21 16N 1E	2024'	4-21-69	G.L. 651'
Centurian Oil, Inc.	Roby #3	330°N 330°W SEc NE NE Sec. 21 16N 1E	2030'	7-31-69	G.L. 670'
Centurian Oil, Inc.	Roby #4	330°N 330°W SEc NE NE Sec. 21 16N 1E	2034'	7-29-69	G.L. 670'
Centurian Oil, Inc.	Roby #6	330°S 330°W NEc NW NE Sec. 21 16N 1E	2045'	8-2-69	G.L. 651'
Mardi Oil Co.	Stroh #1-A	330°N 330°E SWc SE NW Sec. 21 17N 2E	2138'	10-4-69	G.L. 669.5'
Collins Assoc. Oil Co.	Kingdon Albert #1	330°S 330°E NWc SE NW Sec. 15 17N 3E	2250'	12-4-69	G.L. 683'
MACOUPIN COUNTY					
W. C. Strilling	Sulbing #2	330°N 330°E SWc NE NE Sec. 20 9N 7W	500'	5-29-69	G.L. 626'
Alvin J. Buck	Cyril V. Kallal #1	330°S 990°E NWc NE NW Sec. 10 9N 9W	473'	6-27-69	G.L. 585'
MADISON COUNTY					
Ango, Inc.	John Kampwerth #1	330°N 330°W SEc NE NE Sec. 15 3N 5W	2900'	1-3-69	G.L. 516.90'
Ferdinand Subire	Macrombie-Meer Comm. #1	660°N 330°E SWc SE NW Sec. 3 2N 6W	1921'	12-21-69	G.L. 517.5'
H & R Oil Properties	Alfred Sues #1	330°N 330°E SWc SE NW Sec. 3 2N 6W	1857'	5-11-69	G.L. 490.5'
S. B. Selenk	Blom #1	990°N 650°W SEc NW NW Sec. 31 6N 6W	901'	8-29-69	G.L. 562.2'
MARION COUNTY					
Mineral Recoveries, Inc.	Kent #1-SW	972°N 520°E SWc SE SW Sec. 19 1N 1E	762'	8-12-69	
Mineral Recoveries, Inc.	Kent #2	200°S 100°E NWc SE SW Sec. 19 1N 1E	761'	8-11-69	
Mineral Recoveries, Inc.	Kinsey #13	330°N 330°W SEc 3 1N 2E	760'	4-18-69	
E. C. Reeves	Kenneth L. Justice #1	330°N 330°E SWc SE NW Sec. 3 1N 2E	2094'	6-24-69	G.L. 549'
E. C. Reeves	Kenneth Justice #2	330°N 330°E NWc SW Sec. 3 1N 2E	2132'	6-23-69	G.L. 541'
E. C. Reeves	Justice Kell #1	330°S 330°E NWc SW Sec. 8 1N 2E	2092'	6-25-69	G.L. 539'
Texaco, Inc.	W. B. Carr "C" Tr. 188-#3	330°S 885°E NWc NW Sec. 8 1N 2E	1859'	7-30-69	G.L. 528'
E. C. Reeves	A. Lattrell #3	330°N 330°W SEc NE NW Sec. 10 1N 2E	2191'	5-5-69	G.L. 549'
H. J. Schladly	Boiges-Poggs Heirs Comm. #1	330°S 330°E NWc SE Sec. 33 1N 2E	1969'	8-11-69	G.L. 527'
H. J. Schladly	Everett & Marshall Boggs #1	330°S 330°E NWc SE Sec. 33 1N 2E	1972'	8-9-69	D.F. 532'
Ego Oil Company, Inc.	Grage #1	990°N 330°W SWc SE NE Sec. 1 1N 3E	2823'	10-2-69	G.L. 530'
Ruea Fletcher	Tom Sawyer #1	330°S 330°W NEc SE SW Sec. 3 1N 3E	2779'	10-16-69	G.L. 570'
National Associated Petroleum Co.	Edgar B. Charlton #1	330°N 330°E NWc SE NE Sec. 9 1N 3E	2749'	3-15-69	G.L. 567'
National Associated Petroleum Co.	Bertie Gaston #2	330°S 330°W NEc NE NW Sec. 9 1N 3E	2810'	2-4-69	G.L. 579'
Ego Enterprises, Inc.	Bertie Gaston #1	330°S 330°E NWc SE NE Sec. 12 1N 3E	2830'	6-21-69	G.L. 604'
Ego Enterprises, Inc.	Albert-Arnold Etal Comm. #1	330°N 330°E NWc SE NE Sec. 12 1N 3E	2749'	9-30-69	G.L. 553'
Ego Enterprises, Inc.	Arnold Blackburn #1	330°N 330°E NWc SE NE Sec. 12 1N 3E	2749'	9-30-69	G.L. 553'
Ego Enterprises, Inc.	Arnold Blackburn #1	330°N 330°W SEc NE NE Sec. 9 1N 4E	2932'	8-12-69	G.L. 542'
Texas American Oil Corp.	Reichmann #1	330°N 330°W SEc NE NE Sec. 29 1N 4E	2981'	8-6-69	G.L. 518'
Texas American Oil Corp.	Reichmann #2	330°S 990°E NWc SE SW Sec. 29 1N 4E	2981'	8-4-69	G.L. 518'
James P. Castie	Andreck #1	330°S 330°E NWc SE NW Sec. 32 2N 1E	1709'	8-4-69	G.L. 493'
C. T. Hunt	Marion County Coal Co. #1	330°N 330°W NEc NW NW Sec. 32 2N 1E	600'	10-27-69	G.L. 493'
William W. McLaughly	Helpingstone #1	330°N 330°W SEc NE NW Sec. 17 2N 2E	2153'	7-4-69	G.L. 538'
R. H. Troop	Dave Gaines #1	330°N 330°E SWc SE NE Sec. 19 2N 3E	2591'	12-22-69	G.L. 517'
Jer Oil Co.	Austin Heirs #1	330°S 330°W NEc NW NE Sec. 22 2N 3E	2801'	1-26-69	G.L. 548'
David F. Herley	Woodward Comm. #1	330°N 330°E SWc SE NE Sec. 31 2N 3E	2985'	7-4-69	G.L. 568'
Ego Enterprises, Inc.	Henry L. Bauer #1	330°N 330°W SEc NE NE Sec. 30 2N 4E	3114'	6-6-69	G.L. 509.5'
R. H. Troop	Branch #1	330°S 330°W NEc SE NE Sec. 29 3N 2E	2297'	11-17-69	G.L. 573'
Illinois Lease Operating, Inc.	Heinzmann #1	330°S 660°W NEc NW Sec. 32 4N 1E	4040'	6-18-69	G.L. 496'
Illinois Lease Operating, Inc.	Heinzmann #2	330°N 660°E SWc NE NW Sec. 32 4N 1E	4004'	6-20-69	G.L. 496'

WELLS PLUGGED IN 1969—Continued

Operator	Well	Location	Total depth	Date plugged	Elev.
MONROE COUNTY					
Wayman Presley	Labier #1	330°N 330°E SWe Sec. 30 3S 9W	900'	9-25-69	G.L. 688'
MORGAN COUNTY					
Scottie D. West	Harris #1-A	330°N 330°E SWe NE Sec. 8 15N 9W	302'	10-22-69	G.L. 588.6'
Scottie D. West	Harris #2	990°N 330°W SEc NW Sec. 8 15N 9W	314'	10-22-69	G.L. 602.5'
Scottie D. West	Laffon #2	330°N 330°W SEc SW SE NW Sec. 8 15N 9W	296'	6-9-69	G.L. 586'
MONTGOMERY COUNTY					
Ross R. Lay	Lerone Lay #1	330°N 330°E SWe NW Sec. 28 8N 5W	635'	9-24-69	G.L. 604'
J. M. Hadenwood	Willis E. Roche #1	330°S 330°E NW Sec. 2 9N 1W	2200'	12-23-69	G.L. 631'
L. O. Garner	Duddleston #1	330°N 330°E SWe NW Sec. 4 10N 2W	1363'	10-6-69	G.L. 608.5'
L. B. Garner	DeWitt #1	330°N 335°W SEc NE Sec. 21 10N 2W	1369'	7-18-69	G.L. 603'
PERRY COUNTY					
N. A. Baldridge	Malan, Taylor, Cook Etal Comm. #1	330°S 330°W NEc SEc Sec. 32 4S 1W	1172'	11-25-69	-----
N. A. Baldridge	Diagger #1	330°N 330°W SEc SW SEc Sec. 25 4S 2W	1080'	11-26-69	-----
Leonard E. Bixby	Miller #1	330°S 330°W NEc NW Sec. 31 4S 4W	2592'	12-9-69	G.L. 526.2'
Terra, Inc.	Hitt-Hess Comm. #1	330°S 990°E NWc NE SEc Sec. 9 5S 1W	1330'	9-13-69	G.L. 466'
Cy-Pro Oil Co.	John Hitt #1	330°N 330°E SWe NE SW Sec. 10 5S 1W	1165'	12-4-69	G.L. 469'
PIATT COUNTY					
H. S. Woodard, Trustee	Donald Turner #1	330°S 330°W NEc SEc Sec. 13 19N 6E	388'	12-2-69	G.L. 697'
Thomas C. Rappie	L. K. Borton #1	330°N 330°W SEc Sec. 33 20N 5E	1196'	5-26-69	G.L. 706'
PIKE COUNTY					
Arnold Beach	Gooley #1	330°N 330°W SEc NW SW Sec. 9 3S 4W	735'	5-27-69	G.L. 709'
Arnold Beach	Gartin #1	330°N 330°E SWe NE NW Sec. 17 3S 4W	611'	7-16-69	G.L. 781'
Ray Starr	Wimer Bowen #2	330°N 400°W NEc SEc NW Sec. 31 3S 4W	392'	10-10-69	-----
Ray Starr	Ralph McLaughlin #1	330°N 330°W NEc SEc NW Sec. 5 4S 4W	420'	10-16-69	-----
Ray Starr	Ralph McLaughlin #1	330°S 330°W NEc SEc NW Sec. 6 4S 4W	450'	10-16-69	-----
Western Oil and Gas Co.	Kenneth Dunham #1	330°S 330°E NWc NW Sec. 10 1S 1W	315'	12-17-69	-----
RANDOLPH COUNTY					
Goose Creek Oil Company, Inc.	A. Maloway #1	330°N 330°W SEc NEc NEc Sec. 2 4S 5W	2293'	5-20-69	G.L. 475.5'
E. W. Goodwin	Hemphill-Fulton Comm. #1	330°S 330°E NWc Sec. 6 4S 5W	2262'	11-30-69	G.L. 512.5'

Jet Oil Co.	Prentiss Fulton #1.	330° N 330° E NW NE SW NW Sec. 6 18 5W	1010'	7 19 69	G.L. 513'
Texas American Oil Corp.	Rust #1	330° S 330° E NW NE SW NW Sec. 1 18 5W	2101'	8 29 69	G.L. 509'
James H. Donnewald	J. Henry Anderson #1	330° S 330° W NE NE Sec. 1 18 6W	2127'	10 7 69	G.L. 517.7'
Edwin L. Sless	A. Fulton Melissa #1	330° S 330° W NE NE Sec. 1 18 6W	2065'	9 30 69	G.L. 106'
Anglo, Inc.	Schmbeck #1	330° N 330° W NE NE Sec. 19 48 6W	1727'	7 14 69	G.L. 433.1'
C. N. Oil Co., Jr.	Ellmer Isaac #1	332° S 332° E NW NE NE Sec. 2 58 5W	2191'	5 4 69	G.L. 186.12'
L. T. L. & Co., Jr.	Willers Kemzey #1	330° S 330° W NE NE Sec. 11 58 6W	1990'	12 22 69	G.L. 193.6'
Chambers A. Genuith	Marie Bollmeier #1	330° N 330° E SW NE NE Sec. 20 58 6W	2475'	6 8 69	G.L. 518'
Paullette Loeblicher	Albert Legencyer #1	331° N 331° E SW NE NE Sec. 30 58 6W	535'	1 11 69	G.L. 522.7'
H & W Oil Company, Inc.	Joseph Jung Comm. #1	333° S 332° E NW NE Sec. 31 58 7W	494'	9 25 69	G.L. 501.2'
	Annam #1	330° N 330° W NE NE Sec. 4 05 6W	1940'	6 17 69	G.L. 492.5'
William B. Hudson	Miller-Poff Comm. #1	330° N 330° W SE NE NE Sec. 1 2N 8E	5106'	6 21 69	G.L. 429'
Jerry D. McKneelen & Sharon McKneelen	Wells #1	330° N 330° W SE NE Sec. 3 2N 10E	3304'	3 29 69	G.L. 473'
Jerry D. McKneelen & Sharon McKneelen	Ardeberry #1	330° N 330° E SW NE SW Sec. 9 2N 10E	3390'	8 3 69	G.L. 412'
R. W. Kuzmich and/or RK Petroleum Co.	Ellmer Eckel #1	330° N 330° W SE NE NE Sec. 11 2N 10E	3385'	5 9 69	G.L. 508'
Southern Illinois Oil Producers, Inc.	O. Dillman #1	330° N 330° E SW NE Sec. 12 2N 10E	3320'	6 5 69	G.L. 189'
Jerry D. McKneelen & Sharon McKneelen	Gaither #1	330° N 330° E SW NE SW Sec. 12 2N 10E	3339'	11 30 69	G.L. 511'
T. L. Clark	T. Bayley #1	330° S 330° W NE NE SW Sec. 13 2N 10E	3300'	8 25 69	G.L. 497'
Triangle Oil Company, Inc.	Fritschle Comm. #2	330° N 330° W SE NE NE Sec. 13 2N 10E	3351'	5 3 69	G.L. 499'
Jerry D. McKneelen & Sharon McKneelen	Fritschle #2	330° S 330° W NE NE Sec. 14 2N 10E	3307'	6 19 69	G.L. 477'
Robinson Production, Inc.	Jenner #1	330° S 330° E NW NE NE Sec. 19 2N 10E	3297'	11 16 69	G.L. 438'
R. W. Kuzmich and/or RK Petroleum Corp.	Stoll-Scheunmyer Etal #1	330° N 330° W SE NE Sec. 20 2N 10E	3345'	9 12 69	G.L. 436'
Triangle Oil Company, Inc.	P. Williams #1	330° N 330° E SW NE NE Sec. 6 2N 11E	3373'	8 30 69	G.L. 524'
Associated Petroleum Operators, Inc.	Kermit Atkins #1	330° N 330° E SW NE NE Sec. 5 2N 11W	2967'	11 15 69	G.L. 473'
Norfolk Associated Petroleum Co.	Wendell M. Rose #1	330° S 330° E NW NE Sec. 19 2N 11W	3285'	9 28 69	G.L. 507'
Southern Triangle Oil Co.	Jim Higgins #2	330° S 330° E NW NE NE Sec. 21 2N 11W	2960'	1 28 69	G.L. 474'
Southern Triangle Oil Co.	Charles Chaffetter #1	330° S 330° E NW NE NE Sec. 25 2N 11W	2960'	3 14 69	G.L. 470'
Jim Wilson	S. O. Torney #1	330° S 330° E NW NE Sec. 26 2N 11W	3017'	7 11 69	G.L. 431'
Alexander Eron d/b/a Aenne Casing Pulling Co.	Basewe #1	330° S 330° W NE NE Sec. 30 2N 11W	3184'	6 4 69	G.L. 503'
Alexander Eron d/b/a Aenne Casing Pulling Co.	Ridgely #2	330° S 330° E NW NE NE Sec. 30 2N 11W	3225'	3 15 69	G.L. 492'
Alexander Eron d/b/a Aenne Casing Pulling Co.	H. E. Ridgely #3	330° N 330° E SW NE NE Sec. 30 2N 11W	3216'	3 3 69	G.L. 500'
Alexander Eron d/b/a Aenne Casing Pulling Co.	H. E. Ridgely #4	330° S 330° E NW NE Sec. 30 2N 11W	3193'	3 9 69	G.L. 189'
Alexander Eron d/b/a Aenne Casing Pulling Co.	H. E. Ridgely #5	990° N 50° E NW NE Sec. 30 2N 11W	3200'	5 27 69	G.L. 503'
Samuel E. Baxell	Parson #1	330° N 330° W SE NE Sec. 30 3N SE	3050'	8 29 69	G.L. 450'
Don W. Newton	H. J. Bokenkamp #1	330° N 330° W SE NE Sec. 7 2N 9E	2939'	5 9 69	D.F. 470'
Duane Stax & Robert Harris	Beavers #1	330° N 330° E SW NE Sec. 9 3N 9E	3750'	8 22 69	G.L. 473'
Carnegie Industries, Inc.	L. R. Hill #1	606° S 605° W NE NE Sec. 9 3N 9E	3911'	12 10 69	G.L. 430'

RICHLAND COUNTY

WELLS PLUGGED IN 1969—Continued

Operator	Well	Location	Total depth	Date plugged	Elev.
RICHLAND COUNTY—Concluded					
Graham Oil Company, Ltd.	Alford Comm. #1	655°N 700°W NEc NW Sec. 16 3N 9E	3562'	7-31-69	G.L. 469'
Samuel E. Howell	James Clinton Comm. #1	203°N 90°W SEc NW Sec. 16 3N 9E	3570'	10-9-69	G.L. 472'
Black & Black Oil Co.	Earl Patterson Etal #1	106°N 534°E SWc NW Sec. 16 3N 9E	3514'	12-17-69	G.L. 472'
John M. Zanetis	D. Schnell #1	65°N 96°E SWc NW Sec. 16 3N 9E	3514'	3-20-69	G.L. 466'
John Mitchell	Sims #1	330°N 330°E SWc NW Sec. 16 3N 9E	3550'	6-3-69	G.L. 468'
John Mitchell	Sims #2	384°S 630°W NEc NW Sec. 16 3N 9E	3530'	6-2-69	G.L. 467'
William Zulione, Jr.	Taylor Comm. #1	1290°N 467°W SEc NW Sec. 16 3N 9E	3550'	1-13-69	G.L. 469'
Po Blanco, Inc.	Tracy #1	631°N 811°W SEc NW Sec. 16 3N 9E	3815'	5-14-69	G.L. 469'
William Zulione, Jr.	West Richland School Dist., Trustee #1	639°S 160°E NWc NW Sec. 16 3N 9E	3550'	1-15-69	G.L. 470'
Marvin Walker Estate	A. Sloan #1	330°N 990°W SEc NW Sec. 22 3N 9E	3680'	7-15-69	G.L. 464'
James M. Miller	M. O'Donnell #1	330°N 330°W SEc NW Sec. 24 3N 9E	3163'	10-6-69	G.L. 441'
Everett M. Bangert	J. Gibson #1	330°N 330°W SEc NW Sec. 33 3N 9E	3088'	4-1-69	G.L. 449'
Everett M. Bangert	J. Gibson #2	330°N 330°E NWc NW Sec. 33 3N 9E	3075'	3-28-69	G.L. 448'
N. A. Baldrige	Robert Marsh #1	330°N 330°W SEc NW Sec. 9 3N 10E	3210'	11-12-69	G.L. 421'
W. H. Kinsell	Kurtz #1	330°S 430°E NWc NW Sec. 21 3N 10E	3218'	10-13-69	G.L. 432'
Triple "B" Oil Producers, Inc.	G. Cowman #1	330°S 430°E NWc NW Sec. 21 3N 10E	3310'	11-17-69	G.L. 432'
Triangle Oil Company, Inc.	Malone-Ochs Comm. #1	1650°N 330°E SWc NW Sec. 18 3N 14W	3211'	10-9-69	G.L. 504'
John M. Zanetis	D. Groff #1	330°N 330°E SWc NW Sec. 26 3N 14W	3240'	11-16-69	G.L. 498'
Jerry Warren d/b/a Warren Oil Co.	J. O. Beasley #1	330°N 330°W SEc NW Sec. 27 3N 14W	3270'	8-20-69	G.L. 499'
Lloyd Whitmer	Whipkey #1-B	330°N 330°E SWc NW Sec. 27 3N 14W	3226'	9-19-69	G.L. 500'
John M. Zanetis	L. Bunn #2	330°N 330°E NWc NW Sec. 28 3N 14W	3123'	11-10-69	G.L. 448'
John M. Zanetis	Williamson #1	990°S 660°E NWc NW Sec. 12 4N 9E	2932'	9-9-69	G.L. 506'
John M. Zanetis	Buener #1	990°S 330°W NEc NW Sec. 14 4N 9E	3054'	9-12-69	G.L. 507'
Product Supply Co.	P. & G. Schilling #1	990°S 330°W NWc NW Sec. 14 4N 9E	3034'	3-12-69	G.L. 532'
Carmax Industries, Inc.	Swanwick #1	990°S 660°E NWc NW Sec. 33 4N 9E	3065'	9-21-69	G.L. 488'
Dr. Sherwin McCombs	Swanwick #2	330°S 660°W NEc NW Sec. 33 4N 9E	3065'	8-14-69	G.L. 510'
John M. Zanetis	Wilson-Imfleet Cons. #1	1650°S 990°W NEc NW Sec. 34 4N 9E	3640'	12-19-69	G.L. 515'
Triple "B" Oil Producers, Inc.	C. Scherer #1	990°S 330°W NEc NW Sec. 4 4N 10E	2958'	9-20-69	G.L. 457'
Osie Billington Oil Co.	M. Byrd #1	990°S 330°E NWc NW Sec. 16 4N 10E	3100'	12-8-69	G.L. 469'
D. C. Thompson d/b/a D. T. Drilling Co.	J. Elliott #1	660°N 330°E NWc NW Sec. 28 4N 10E	3150'	11-12-69	G.L. 471'
Triple "B" Oil Producers, Inc.	H. Schneider #1	330°S 330°W NEc NW Sec. 4 4N 14W	3007'	8-9-69	G.L. 485'
Burt Burrow Oil Co.	D. E. Kermicle #1	330°S 330°E NWc NW Sec. 29 5N 10E	3175'	1-3-69	G.L. 469'
Burt Burrow	D. Kermicle #2	330°N 330°W SEc NW Sec. 29 5N 10E	3253'	9-4-69	G.L. 483'
Burt Burrow	Kermicle-Grove Comm. #1	330°N 330°E NWc NW Sec. 29 5N 10E	3258'	9-6-69	G.L. 486'
Bart Burrow	Loren Storer #1	330°S 330°E NWc NW Sec. 30 5N 10E	3248'	9-5-69	G.L. 483'
Bangert Casing Pulling Corp.	L. Storer #2	330°S 1090°E NWc NW Sec. 30 5N 10E	2929'	6-5-69	G.L. 497'
Bangert Casing Pulling Corp.	L. Storer #3	330°N 990°E NWc NW Sec. 30 5N 10E	2835'	5-31-69	D.F. 491'
Bangert Casing Pulling Corp.	L. Storer #4	330°S 990°W NEc NW Sec. 30 5N 10E	2875'	5-28-69	G.L. 495'
Cysony Oil Co.	Cumre #1	660°S 330°E NWc NW Sec. 34 5N 10E	2828'	6-3-69	G.L. 495'
			2643'	1-4-69	G.L. 470'

G. L. Chapman & Tom L. Smith, d/b/a
Bridgeport Drilling Co.,
John M. Zanetti,
John M. Zanetti.

ST. CLAIR COUNTY

Lawrence Truitt	E. Cumre #1-A	330° S 330° W NEc SE NE Sec. 34 8N 10E	2980'	12- 8-69	G.L. 465'
Paul V. Harris	Alvin Urfer #1	330° S 660° W NEc NW Sec. 31 5N 14W	3039'	7-10-69	G.L. 483'
Paul V. Harris	Zuber-Dietrich Comm. #2	990° N 660° W SEc NE SW Sec. 31 5N 14W	3070'	5- 3-69	G.L. 494'
Paul V. Harris					
Viking Pumping Co.	R. Moeller #1	330° S 330° E NWc NE Sec. 20 1S 6W	2415'	6-19-69	G.L. 455.5'
Leonard E. Bixby	Boza Comm. #1	990° N 330° E SEc NE Sec. 35 1S 6W	1974'	11-11-69	G.L. 407'
G. T. Dewett, Jr.	Brinkmann #1	330° N 330° E NWc NE Sec. 35 1S 6W	1964'	11-10-69	G.L. 387'
C. T. Dewett, Jr.	Brinkmann Etal #1	330° S 330° E NWc NE Sec. 35 1S 6W	2167'	1-10-69	G.L. 382'
Geil W. Newcomb	Klemme #1	330° N 330° E NWc NE Sec. 35 1S 7W	2167'	6- 9-69	G.L. 489.5'
Geil W. Newcomb	R. M. Walker #1	330° S 330° E NWc NE Sec. 20 8S 8W	2117'	6-17-69	G.L. 478.5'
Terra, Inc.	J. R. Canning #1	330° N 330° E NWc NE Sec. 25 3S 6W	2155'	7- 8-69	G.L. 478.8'
Illinois Power Co.	Meek Heirs #1	990° S 330° E NWc NE Sec. 26 8S 6W	2038'	7-30-69	G.L. 483'
	Renwick Canning #1	1650° N 330° E NWc NE Sec. 35 3S 6W	2080'	9-27-69	G.L. 488'
	Willaers #1	330° N 290° E SEc SW NE NE Sec. 36 3S 6W	2170'	5-23-69	G.L. 489.5'
	Seibert #1	330° S 330° E NWc SE Sec. 27 3S 7W	2238'	6-19-69	G.L. 499.3'
			251'	5- 3-69	G.L. 421.1'

SALINE COUNTY

C. E. Brehm d/b/a C. E. Brehm Drilling &
Producing
Eugene E. Morris
The Lobree Corp.
Robert H. Evans
Robert H. Evans
William E. Lampley
Alexander Eron d/b/a Acme Casing Pulling
Co.

Illinois Mid-Continent Co.	Keaton-Johnson Comm. #1	330° S 330° W NEc NW SE Sec. 19 7S 5E	3131'	3-28-69	G.L. 427'
Illinois Mid-Continent Co.	Herbert Abney #2	330° E NWc NE NW Sec. 21 8S 5E	2980'	10-17-69	G.L. 392'
Illinois Mid-Continent Co.	Bartlett-Clarida "C" #1	660° N 330° E SWc NW SW Sec. 21 8S 5E	2990'	10-31-69	G.L. 426.7'
Illinois Mid-Continent Co.	Bertha Reynolds #1	840° N 330° W SEc SE Sec. 21 8S 5E	2972'	12-23-69	G.L. 421'
W. C. McBride, Inc.	Reynolds Etal #1	540° N 330° W SEc NE NW Sec. 24 8S 5E	3025'	3-17-69	G.L. 432'
W. C. McBride, Inc.	Bradley #1	330° S 660° E NWc SW SE Sec. 4 8S 6E	3048'	1-25-69	G.L. 437.4'
W. C. McBride, Inc.	Roy Jones Etal #1	330° S 330° E NWc NE NE Sec. 10 8S 6E	3110'	7-16-69	D.F. 417'
W. C. McBride, Inc.	Arthur Garrison #1	330° N 330° E NWc NE NE Sec. 20 8S 6E	2997'	8- 7-69	D.F. 393'
W. C. McBride, Inc.	Wettaw #1	330° S 330° E NWc NE NE Sec. 20 8S 6E	2997'	8- 7-69	D.F. 395'
W. C. McBride, Inc.	P. L. Wettaw #2	330° N 330° E NWc NE NE Sec. 20 8S 6E	2997'	8- 7-69	D.F. 397'
W. C. McBride, Inc.	P. L. Wettaw #3	330° N 330° W SEc NW NE Sec. 20 8S 6E	2997'	8- 7-69	D.F. 399'
W. C. McBride, Inc.	James #2	330° S 330° W SEc NW NE Sec. 20 8S 6E	2997'	8- 7-69	D.F. 399'
W. C. McBride, Inc.	Tucker-Dodd Comm. (Tract 13) #1	310° N 330° E NWc NW Sec. 11 8S 7E	2955'	1- 6-69	G.L. 368'
W. C. McBride, Inc.	Tucker-Dodd Comm. (Tract 13) #2	330° S 330° E NWc NE NW Sec. 11 8S 7E	2929'	7-14-69	G.L. 391'
W. C. McBride, Inc.	Koese-Dodd Comm. (Tract 13) #2	335° N 330° W SEc NW Sec. 11 8S 7E	2929'	7-10-69	G.L. 393'
W. C. McBride, Inc.	Tract 15 Well #3 (Pantry #2)	330° S 330° E NWc NW Sec. 11 8S 7E	2929'	7- 8-69	D.F. 385'
W. C. McBride, Inc.	Tract 15 Well #3	330° S 330° E NWc NW Sec. 11 8S 7E	2929'	7- 8-69	G.L. 390'
W. C. McBride, Inc.	Tract #14 Well #5 (Allen #5)	330° S 330° E NWc NW Sec. 11 8S 7E	2985'	7- 6-69	G.L. 384'
W. C. McBride, Inc.	Brown Farm	SW NW NE Sec. 14 8S 7E	2247'	8-14-69	G.L. 357'
W. C. McBride, Inc.	Ernest H. Patton #1	330° N 330° E NWc NW Sec. 14 8S 7E	2970'	5- 7-69	G.L. 412'
W. C. McBride, Inc.	Tract 11 Well #3 (Patton #3)	330° S 330° W NEc NW Sec. 14 8S 7E	2970'	11-26-69	G.L. 403'
W. C. McBride, Inc.	Tract 16 Well #4 (Heck #4)	330° S 330° E NWc NW Sec. 15 8S 7E	2977'	7-21-69	G.L. 409'
R. W. Fortis	J. Butler #2	380° N 400° W SEc SW SW Sec. 15 8S 7E	2147'	7- 3-69	G.L. 397'
R. W. Fortis	Cook-Speer #W-4	180° S 355° W NEc SE NW Sec. 15 8S 7E	2250'	6- 9-69	G.L. 394'
W. C. McBride, Inc.	A. V. Heck #5	160° S 20° E NWc NE SE Sec. 15 8S 7E	2139'	6-25-69	G.L. 406'

WELLS PLUGGED IN 1969—Continued

Operator	Well	Location	Total depth	Date plugged	Elev.
SALINE COUNTY Continued					
W. C. McBride, Inc.	Mudge (Tract 10) #2	329°N 330°E S½ Sec. 16 NE Sec. 15 8S 7E	2122'	7 1 69	D.F. 108'
R. W. Potts	Udell School Comm. Unit #2	250°N 276°W S½ Sec. 16 NE Sec. 16 8S 7E	2198'	8 21 69	D.F. 109'
Delmar Santos d/b/a Santoro Oil Co.	Stinson #3	1650°N 355°E S½ Sec. 17 NE Sec. 17 8S 7E	2062'	6 11 69	G.L. 111'
Mid-American Crude Oil Company, Inc.	Emil Choisser #1	120°S 406°E N½ Sec. 20 8S 7E	2100'	5 16 69	G.L. 193'
R. W. Potts	Eva Pierce Comm. #1	275°S 426°W N½ Sec. 21 NE Sec. 21 8S 7E	2257'	6 9 69	G.L. 113'
R. W. Potts	Amos Wood #2 (Delwood-Bradley #1)	438°S 247°W N½ Sec. 21 NE Sec. 21 8S 7E	2270'	6 9 69	D.F. 111'
G. L. Reesor	Furlong #A #1	330°S 330°W N½ Sec. 21 NE Sec. 21 8S 7E	3100'	9 1 69	G.L. 103'
Alexander Eron d/b/a Arme Casing Pulling Co.	J. W. Leithner Etal #1	330°N 330°E S½ Sec. 23 8S 7E	2915'	7 10 69	D.F. 101'
G. L. Reesor	Seath #3	330°N 330°W S½ Sec. 23 NE Sec. 23 8S 7E	2900'	9 5 69	G.L. 116'
Illinois Mid-Continent Co.	Cecil Simpson #1	330°N 330°W S½ Sec. 23 NE Sec. 23 8S 7E	2987'	7 31 69	G.L. 186'
Illinois Mid-Continent Co.	Cecil Simpson #2	330°S 330°E N½ Sec. 23 NE Sec. 23 8S 7E	3052'	7 29 69	D.F. 390'
Alexander Eron d/b/a Arme Casing Pulling Co.	Dora Strain Etal #1	330°N 330°W S½ Sec. 26 NE Sec. 26 8S 7E	2930'	7 5 69	D.F. 391'
Fossil Fuels, Inc.	James & Bertha Milligan Comm. #1	330°S 330°E N½ Sec. 26 NE Sec. 26 10S 7E	685'	1 1 69	G.L. 113.9'
SANGAMON COUNTY					
Werner Oil Co.	Musak #1	990°N 330°W S½ Sec. 2 14N 4W	1716'	5 23 69	G.L. 510'
Jesse Werner, Trustee	G. E. Miller Comm. #1	330°N 330°W S½ Sec. 14N 4W	1720'	11 19 69	G.L. 596.5'
William B. Hudson & Harold L. Mansfield	Malier #1-B	660°N 330°W S½ Sec. 14N 4W	1763'	4 25 69	G.L. 387'
C. K. Felix d/b/a Tri-State Casing Pulling Co.	Matter #1	330°N 330°E S½ Sec. 10 14N 4W	1755'	12 10 69	G.L. 592'
Tillit Oil Development	Wm. Snodgrass #A-1	330°S 510°W N½ Sec. 10 14N 4W	1760'	5 22 69	G.L. 553.7'
C. K. Felix d/b/a Tri-State Casing Pulling Co.	B. D. Walker #1-B	330°S 330°W N½ Sec. 12 14N 4W	1722'	12 17 69	G.L. 583.8'
Bangert Casing Pulling Corp.	Charles Blakley #1	330°N 330°E S½ Sec. 19 14N 4W	1736'	5 15 69	G.L. 591'
Bangert Casing Pulling Corp.	Blakley #3	330°S 330°W N½ Sec. 19 14N 4W	1721'	8 14 69	G.L. 595.8'
Bangert Casing Pulling Corp.	Blakley #2	330°N 330°E S½ Sec. 20 14N 4W	1727'	8 12 69	G.L. 591.5'
Dwight Beekman	Morris #8	330°N 330°W S½ Sec. 20 14N 4W	1810'	12 15 69	G.L. 587'
James Radloff, President-Radloff Oil Producers, Inc.	Thornton #1	330°N 330°E S½ Sec. 3 15N 3W	1725'	12 11 69	G.L. 589'
C. K. Felix d/b/a Tri-State Casing Pulling Co.	Thornton #1	2616°N 330°W S½ Sec. 3 15N 3W	1731'	12 12 69	G.L. 589'
Homer Oil Assoc.	Mary Manson #1	990°N 990°E S½ Sec. 9 15N 3W	1745'	6 2 69	G.L. 539.5'
H. K. Pratt & Robert Ratz	J. George #1	370°S 330°W N½ Sec. 12 15N 3W	1230'	5 18 69	G.L. 594.7'
Aladdin Oil Development Co.	Mary McLean #1-A	330°N 330°E S½ Sec. 19 15N 3W	1755'	4 21 69	G.L. 579.6'
John Carey Oil Co.	Springfield Marine Bank Trustee #1	330°N 330°W S½ Sec. 19 15N 3W	1732'	12 5 69	G.L. 587'
R. & D Development	Walters #1	330°N 660°E S½ Sec. 28 15N 3W	1815'	12 1 69	G.L. 591.7'
Aladdin Oil Development Co.	Marine Bank Trustee #1-A	330°N 330°W S½ Sec. 28 15N 3W	1799'	9 21 69	G.L. 584'

John Carey Oil Co.	Duban #1	330°N 330°W SE 1/4 NW NE Sec. 10 15N 4W	1640'	2-27-69	G.L. 570.2'
Aladdin Oil Development Co.	Chas. Fairchild #1	330°S 330°W NE 1/4 SE Sec. 10 15N 4W	1687'	4-17-69	G.L. 577.7'
John Carey Oil Co.	Robert Peters #1	330°N 330°E NW 1/4 NE Sec. 10 15N 4W	1688'	11-18-69	G.L. 576.7'
John Carey Oil Company, Inc.	Chandler #2-A	330°N 330°E NW 1/4 NE Sec. 10 15N 4W	1688'	5-15-69	G.L. 578.2'
Helm Petroleum Co.	M. R. Fairchild #1-A	330°N 330°E NW 1/4 NE Sec. 13 15N 4W	1709'	5-23-69	G.L. 569.3'
Helm Petroleum Co.	M. R. Fairchild #1-B	330°N 330°E NW 1/4 NE Sec. 13 15N 4W	1719'	5-23-69	G.L. 569.3'
Midland Oil Development Company, Inc.	Fairchild #2	875°S 330°W NE 1/4 SE NW Sec. 13 15N 4W	1680'	6-12-69	G.L. 574.3'
M. K. H. & W. Exploration & Drilling	Naffziger #2	330°N 330°W NE Sec. 15 15N 4W	1680'	11-25-69	G.L. 579.3'
M. K. H. & W. Exploration & Drilling	Naffziger #3	330°N 330°W NE Sec. 21 15N 4W	1680'	11-25-69	G.L. 579.3'
Aladdin Oil Development Co.	Robert Fairchild #1	330°S 330°E NW 1/4 NE Sec. 23 15N 4W	1718'	12-30-69	G.L. 578.7'
Aladdin Oil Development Co.	Robert Fairchild Comm. #1	330°S 330°E NW 1/4 NE Sec. 23 15N 4W	1709'	12-30-69	G.L. 578.7'
Aladdin Oil Development Co.	Maxheimer #1-A	900°N 900°W SE 1/4 NW Sec. 23 15N 4W	1733'	9-18-69	G.L. 579.4'
Aladdin Oil Development Co.	Poffenberger #1	900°N 330°E SW NE Sec. 23 15N 4W	1718'	11-22-69	G.L. 581.3'
J. T. Dodge	John Matthews #1	330°S 600°E NW Sec. 23 16N 3W	1663'	5-30-69	G.L. 556.6'
SCHUYLER COUNTY					
Leveton Brothers	Mills #2	330°S 330°E NW Sec. 19 2N 1W	775'	1-11-69	G.L. 607'
Robert Treter	Runkle #1	330°S 2310°E NW Sec. 8 2N 3W	655'	4-14-69	G.L. 528'
Robert Lichtenberger	Houston #2	900°N 1680°E SW Sec. 17 2N 2W	650'	7-26-69	G.L. 528'
Robert W. Lichtenberger	Utter Comm. #1	330°S 600°W NE Sec. 17 2N 3W	600'	4-21-69	
STELBY COUNTY					
Leo L. Cordes	Fredrick W. Brunkan #1	330°N 330°E SW NW Sec. 36 12N 2E	1643'	9-24-69	G.L. 597'
B. W. Cutler	Lloyd Miller #1	330°N 330°E SW SE Sec. 23 13N 3E	1812'	5-5-69	G.L. 681'
WABASH COUNTY					
Junior Wolfe d/b/a Illinois Oil Co.	Fox #1	900°N 2310°E SW Sec. 18 1N 11W	2144'	12-26-69	G.L. 473'
Francis L. Beaud.	Mack Payne #1	330°S 330°W NE Sec. 6 1N 12W	2167'	9-3-69	G.L. 429'
Wayne Smith, Operator	Leek #2	20°N 330°W SE NW Sec. 7 1N 12W	1581'	6-26-69	G.L. 419'
Wayne Smith, Operator	F. M. Leek #W-2	330°N 330°E NW SE Sec. 7 1N 12W	1519'	6-26-69	D.F. 421'
Wayne Smith, Operator	Litherland #1	330°N 330°E NW SE Sec. 7 1N 12W	1547'	6-27-69	G.L. 420'
Wayne Smith, Operator	Taylor-Wheatley Comm. #1	6600°W SE NW Sec. 7 1N 12W	1519'	8-11-69	G.L. 417'
Wayne Smith, Operator	Taylor-Wheatley Comm. #W-1	900°N 200°E SW SE Sec. 7 1N 12W	1562'	6-27-69	D.F. 423'
Wayne Smith, Operator	Taylor-Wheatley Comm. #4	900°N 160°W SE NW Sec. 7 1N 12W	1546'	6-27-69	D.F. 421'
Wayne Smith, Operator	Taylor-Wheatley Comm. #4-W	900°N 330°W SE NW Sec. 7 1N 12W	1552'	6-27-69	D.F. 421'
Charles E. Carr	Taylor-Wheatley Comm. #W-20	330°N 330°E NW SE Sec. 8 1N 12W	1555'	6-26-69	G.L. 421'
Charles E. Carr	Lee Shaffer #2	430°S 330°E NW SE Sec. 8 1N 12W	1525'	12-19-69	G.L. 458'
Royasco, Inc.	Albert Alka #3	2150°N 330°E SW SE Sec. 13 1N 12W	1555'	12-19-69	G.L. 459'
Royasco, Inc.	Albert Alka #2	2150°N 330°E SW SE Sec. 13 1N 12W	2148'	11-6-69	D.F. 473'
Royasco, Inc.	A. Alka #3-W	220°S 658°W NE NW Sec. 13 1N 12W	2144'	11-8-69	D.F. 471'
Royasco, Inc.	Joseph Keyser #1-A	60°N 870°W SE NW Sec. 13 1N 12W	2167'	10-22-69	D.F. 482'
Royasco, Inc.	Keyser #1-W	88°N 132°E SW NE Sec. 13 1N 12W	2117'	11-12-69	D.F. 477'
Royasco, Inc.	Keyser #2-A	500°E 230°W SE NW Sec. 13 1N 12W	2183'	11-4-69	D.F. 477'
Royasco, Inc.	Keyser #2-B	500°E 230°W SE NW Sec. 13 1N 12W	2141'	10-30-69	D.F. 478'
Royasco, Inc.	Keyser #2-W	572°S 20°E NW Sec. 13 1N 12W	2147'	11-28-69	
			2170'	10-24-69	D.F. 481'

WELLS PLUGGED IN 1969—Continued

Operator	Well	Location	Total depth	Date plugged	Elev.
WABASH COUNTY—Continued					
Royalco, Inc.	Joseph Keyser #3-A	646°N 330°W SE½ NW Sec. 13 1N 12W	2125'	10-28-69	D.F. 477'
Royalco, Inc.	Keyser #3-B	Sec. 13 1N 12W	1441'	11-20-69	---
Royalco, Inc.	Keyser #4-A	14°S 330°W NE½ SW Sec. 13 1N 12W	2133'	11-14-69	D.F. 748'
Royalco, Inc.	Keyser #5	84°S 242°E NW½ SE NW Sec. 13 1N 12W	1471'	11-22-69	---
Royalco, Inc.	Keyser #6-A	665°S 660°W NE½ SW Sec. 13 1N 12W	2130'	11-7-69	D.F. 474'
Royalco, Inc.	Keyser #6-B	Sec. 13 1N 12W	1450'	11-18-69	---
Royalco, Inc.	Keyser #6-W	484°N 330°E SW½ NE SW Sec. 13 1N 12W	2178'	10-23-69	D.F. 477'
Royalco, Inc.	Joseph Keyser #7-A	720°N 972°W SE½ NW Sec. 13 1N 12W	2136'	10-25-69	D.F. 470'
Royalco, Inc.	Keyser #7-W	504°S 220°E NW½ SE NW Sec. 13 1N 12W	2137'	10-29-69	D.F. 455'
Royalco, Inc.	Keyser #8-W	110°N 246°E SW½ NE NW Sec. 13 1N 12W	2150'	11-15-69	D.F. 452'
Royalco, Inc.	Keyser #9-A	3633°N 2122°E SW½ Sec. 13 1N 12W	2126'	10-27-69	D.F. 462'
Royalco, Inc.	Thomas Howe #W-4	40°S 660°E NW½ NE Sec. 18 1N 12W	1550'	6-27-69	G.L. 423'
Wayne Smith, Operator	O. L. Adams #1	330°S 330°E NW½ NE SE Sec. 3 1N 13W	2758'	5-14-69	G.L. 540'
M. V. Ring	Wood-Sharp #1	330°S 330°E NW½ NE SE Sec. 5 1N 13W	2850'	12-9-69	G.L. 489'
National Associated Petroleum Co.	Consolidated Coal Co. #2	330°S 330°E NW½ NE SE Sec. 13 1N 13W	1645'	5-10-69	G.L. 437'
Dayton F. Loeffler	L. P. Price #1	330°S 330°E NW½ NE SE Sec. 13 1N 13W	1585'	5-2-69	G.L. 446'
Dayton F. Loeffler	Price-Payne #W1-1	330°S 330°E NW½ NE SE Sec. 13 1N 13W	1651'	9-15-69	G.L. 446'
J. M. White Co.	R. H. Spurling #1	330°S 330°E NW½ NE SE Sec. 13 1N 13W	2831'	9-12-69	G.L. 417'
Shawnee Petroleum Assoc., Inc.	Dewey Liddle #1	330°S 660°E SW½ NE Sec. 18 1N 13W	2855'	10-31-69	G.L. 410'
Ray Farrar-Joe Young Oil Company, Inc.	Smith Heirs Etal Comm. #1	330°S 330°E NW½ NE Sec. 19 1N 13W	2696'	11-14-69	G.L. 407'
Harold C. Sanders	Asa Reeves #1	330°S 330°E NW½ NE Sec. 26 1N 13W	2270'	8-14-69	G.L. 407'
Wayne Smith, Operator	Smith-Nigh Etal Comm. #1	487°S 330°E NW½ NE Sec. 25 1N 14W	3049'	7-14-69	G.L. 478'
Junior Wolfe d/b/a Illinois Oil Co.	Charles Corrie #1	330°S 330°E NW½ NE Sec. 25 1N 14W	1405'	7-1-69	D.F. 433'
Don H. Baidwin, Inc.	Harry Garnett #1	330°S 330°E NW½ NE Sec. 25 2N 12W	1637'	11-7-69	D.F. 484'
Don H. Baidwin, Inc.	Don H. Baidwin #2	330°S 330°E NW½ NE Sec. 31 2N 12W	2905'	7-16-69	G.L. 467'
Don H. Baidwin, Inc.	Sadie Peach #2	330°S 330°E NW½ NE Sec. 31 2N 12W	2693'	3-7-69	G.L. 491'
Don H. Baidwin, Inc.	Alma #1	330°S 330°E NW½ NE Sec. 34 2N 13W	2685'	3-11-69	G.L. 495'
Elmer Novak	Chadefelt #1	660°N 330°E SW½ SE Sec. 34 2N 13W	2715'	3-13-69	G.L. 478'
Elmer Novak	Condit #5	330°S 330°E NW½ NE Sec. 35 2N 13W	2678'	3-15-69	G.L. 514'
Elmer Novak	Dr. Utter #1-A	990°S 650°W NE½ NE Sec. 36 2N 14W	2933'	3-21-69	G.L. 451'
Elmer Novak	J. C. Utter #D-1	330°N 660°W NW½ SE NW Sec. 17 1S 12W	2373'	1-6-69	G.L. 450'
Elmer Novak	J. C. Utter #A-2	330°N 990°W SE½ NE Sec. 17 1S 12W	2400'	1-20-69	G.L. 437'
Elmer Novak	J. C. Utter #C-2	333°N 343°E SW½ NE NW Sec. 17 1S 12W	2382'	1-27-69	G.L. 422'
Elmer Novak	Utter #A-3	330°S 330°W NW½ SE NW Sec. 17 1S 12W	2039'	1-21-69	G.L. 427'
Elmer Novak	J. C. Utter #C-3	330°N 330°W SE½ NE NW Sec. 17 1S 12W	2001'	1-17-69	G.L. 447'
Elmer Novak	Utter #4-C	330°S 330°W NW½ NE NW Sec. 17 1S 12W	2050'	1-10-69	G.L. 422'
Elmer Novak	Utter #5-C	330°S 330°W NW½ NE NW Sec. 17 1S 12W	2050'	1-23-69	G.L. 448'
Elmer Novak	Utter #5-C	330°S 990°W NW½ NE NW Sec. 17 1S 12W	2045'	1-8-69	G.L. 413'

WELLS PLUGGED IN 1960—Continued

Operator	Well	Location	Total depth	Date plugged	Elev.
WAYNE COUNTY					
Jerry D. McKneelen & Sharon McKneelen d/b/a Republic Oil Co.	Millsap #1	330°S 330°E NWc NE NW Sec. 13 IN 5E.	3052'	10-21-60	D.F. 413'
Edward J. Klockenkemper	Deer Hawkline #2	330°N 330°W SWc SE Sec. 14 IN 5E.	3100'	9-20-60	G.L. 461'
Edward J. Klockenkemper	D. H. Paul #1	330°N 330°E SWc NE Sec. 14 IN 5E.	2973'	8-4-60	G.L. 455'
Edward J. Klockenkemper	Ada Richard #1-A	405°S 330°W SWc NE Sec. 22 IN 5E.	2945'	7-31-60	G.L. 463'
Edward J. Klockenkemper	Logan Harrell #1	330°N 330°W SWc NE Sec. 23 IN 5E.	2955'	11-30-60	G.L. 434'
Edward J. Klockenkemper	Logan Harrell #1-S	100°S 25°E NWc NE NW Sec. 23 IN 5E.	1863'	10-14-60	G.L. 471'
Edward J. Klockenkemper	Logan Harrell #1	330°S 330°E NWc NE NW Sec. 23 IN 5E.	2890'	10-6-60	G.L. 462'
Edward J. Klockenkemper	Logan Harrell #1 #1	660°S 330°E NWc NE NW Sec. 23 IN 5E.	2952'	7-29-60	G.L. 454'
Edward J. Klockenkemper	Logan Harrell #1 #2	330°N 330°E NWc NE NW Sec. 23 IN 5E.	3030'	10-9-60	G.L. 442'
Edward J. Klockenkemper	D. H. Paul #B-2	330°N 330°E NWc NE NW Sec. 23 IN 5E.	2975'	9-23-60	G.L. 460'
Edward J. Klockenkemper	Bennie Richardson #B #1	330°S 330°E NWc NE NW Sec. 23 IN 5E.	2890'	9-17-60	D.F. 465'
Edward J. Klockenkemper	Bennie Richardson #B-3	330°S 330°W NEc NW NW Sec. 23 IN 5E.	2890'	10-29-60	G.L. 461'
Edward J. Klockenkemper	Bennie Richardson #4	330°N 330°W SWc NW NW Sec. 23 IN 5E.	2851'	10-6-60	G.L. 461'
Edward J. Klockenkemper	D. H. Paul #B #1	330°S 330°E NWc NE Sec. 23 IN 5E.	2965'	7-24-60	G.L. 462'
Jerry D. McKneelen & Sharon McKneelen d/b/a Republic Oil Co.	Holt #1	330°N 330°E SWc SE Sec. 3 IN 6E.	3280'	11-7-60	G.L. 498'
Jerry D. McKneelen & Sharon McKneelen d/b/a Republic Oil Co.	Alvis #1	330°S 330°W NEc NW Sec. 10 IN 6E.	3282'	11-11-60	G.L. 501'
Union Oil Company of California	Joe Elliott #2	655°N 330°E SWc NE NW Sec. 1 IN 7E.	3050'	4-16-60	D.F. 417'
Southern Illinois Oil Producers, Inc.	MacKlin #1	125°S 35°W NEc NW Sec. 1 IN 7E.	2980'	1-16-60	G.L. 435'
J. W. Rudy Co.	Wilson Flexler #A-2	330°N 330°W SWc NW Sec. 3 IN 7E.	3015'	8-19-60	G.L. 450'
Jerry D. McKneelen & Sharon McKneelen d/b/a Republic Oil Co.	Glen #1	330°S 330°E NWc SE NE Sec. 20 IN 7E.	3320'	3-28-60	G.L. 458'
Charles E. Booth	Simmons #1	330°N 330°W SWc NE NW Sec. 28 IN 7E.	3231'	10-4-60	G.L. 452'
Charnax Industries, Inc.	Bullholt #1	330°N 330°W SWc NW SE Sec. 34 IN 7E.	5033'	8-28-60	G.L. 463'
John B. Murvin	Billington #1	330°S 330°E NWc SE NE Sec. 35 IN 7E.	3280'	7-28-60	G.L. 439'
John B. Murvin	H. Hawk #1	330°N 330°W SWc NW SE Sec. 35 IN 7E.	3310'	5-11-60	G.L. 414'
Jerry D. McKneelen & Sharon McKneelen d/b/a Republic Oil Co.	Hohlbaugh #1	330°S 330°E NWc NE SE Sec. 2 IN 8E.	3188'	11-29-60	G.L. 471'
Jerry D. McKneelen & Sharon McKneelen d/b/a Republic Oil Co.	Hockman #1	330°S 330°E NWc SW SE Sec. 9 IN 8E.	3105'	11-14-60	G.L. 409'
Charles Keyser	Kunee #1-A	330°N 330°W SWc NE Sec. 12 IN 8E.	3267'	8-25-60	G.L. 474'
John B. Murvin	Trotter #1	330°S 330°W NEc NW Sec. 20 IN 8E.	3883'	10-30-60	G.L. 425'
Billy E. Marvel	Keyser #1	330°N 330°E NWc NE Sec. 25 IN 8E.	3165'	5-15-60	G.L. 412'
L. L. Chevalier	Marvel #1	380°S 330°E NWc NW NW Sec. 26 IN 8E.	1925'	9-4-60	G.L. 393'
John B. Murvin	C. Blessing #2	330°N 330°E NWc NE NW Sec. 32 IN 8E.	3109'	9-4-60	G.L. 385'
John B. Murvin	Burt #2-B	330°S 330°W NEc SW SE Sec. 32 IN 8E.	3051'	9-15-60	D.F. 387'
John B. Murvin	Burt #2-H	330°N 330°W SWc NW SE Sec. 32 IN 8E.	3065'	9-25-60	D.F. 385'
John B. Murvin	Burt #3	330°N 330°W SWc NW SE Sec. 32 IN 8E.	3055'	8-24-60	D.F. 385'

WELLS PLUGGED IN 1969—Continued

Operator	Well	Location	Total depth	Date plugged	Elev.
WAYNE COUNTY—Continued					
Union Oil Company of California	Hugh Michels #3	330° S 330° E NWe NE NW Sec. 36 2N 7E	2960'	7-23-69	D.F. 439'
Union Oil Company of California	Hugh Michels #9	330° S 330° W NEc NW Sec. 36 2N 7E	2930'	7-12-69	D.F. 407'
Union Oil Company of California	Z. I. Zimmerman #1	330° S 330° E NWe Sec. 36 2N 7E	3000'	4-23-69	D.F. 446'
Union Oil Company of California	Z. I. Zimmerman #4	330° S 330° W NEc NW Sec. 36 2N 7E	2955'	4-23-69	G.L. 422'
Jerry D. McKneelen & Sharon McKneelen	Gill #1	330° S 330° W NEc SE Sec. 34 2N 8E	3103'	10-15-69	G.L. 481'
Everett B. Bangert	Grubb #1	330° S 330° E NEc NW Sec. 35 2N 9E	3148'	7-30-69	G.L. 453'
Donald E. Schmitt	P. Mason Ford #1-D	330° S 330° W NEc NW Sec. 37 1S 9E	3218'	7-30-69	G.L. 426'
Marvin Baker Estate	P. Edward Golf #1-A	330° S 330° W NEc NW Sec. 37 1S 9E	3200'	5-6-69	G.L. 439'
J. D. Dull	Witch Gorm. #1	330° S 330° E NWe SE Sec. 37 1S 9E	3200'	5-6-69	G.L. 439'
C. K. Felix d/b/a Tri-State Casing Pulling Co.	Jacob Lamborn #1	330° S 330° W NEc NW Sec. 29 1S 6E	3192'	10-15-69	D.F. 443'
Central Drilling Co.	Mullinax #1	330° S 330° W NEc NW Sec. 3 1S 7E	3195'	9-24-69	G.L. 408'
Central Drilling Co.	Lane Mullinax Comm. #1-B	330° S 330° W NEc NW Sec. 3 1S 7E	3195'	9-24-69	G.L. 470'
Central Drilling Co.	K. Brown #1	330° S 330° W NEc NW Sec. 4 1S 7E	3145'	11-29-69	G.L. 469'
Jenkins Brothers	Crippen #6	330° S 330° W NEc NW Sec. 4 1S 7E	3145'	11-29-69	G.L. 469'
Shulman Brothers	Harris #1	330° S 330° W NEc NW Sec. 4 1S 7E	3220'	11-21-69	G.L. 466'
Jerry D. McKneelen & Sharon McKneelen	d/b/a Republic Oil Co.	900° N 330° E SWe SE Sec. 8 1S 7E	3317'	12-21-69	G.L. 478'
Jerry D. McKneelen & Sharon McKneelen	d/b/a Republic Oil Co.	330° S 330° W NEc SE Sec. 8 1S 7E	3297'	8-26-69	G.L. 471'
Partlow & Cochmour	Milner-Flemer #1	330° S 330° W NEc NW Sec. 9 1S 7E	3250'	9-2-69	G.L. 470'
Shakespeare Oil Company, Inc.	Clarence Scott #1	330° S 330° W NEc NW Sec. 12 1S 7E	3100'	2-13-69	D.F. 435'
Shakespeare Oil Company, Inc.	East Gaff Unit, Scott #10	330° S 330° W NEc NW Sec. 12 1S 7E	3006'	1-15-69	D.F. 408'
Texas American Oil Corp.	F. C. Taylor #1	600° S 600° E NWe NW Sec. 13 1S 7E	3199'	8-18-69	G.L. 422'
Illinois Lease Operating, Inc.	Verdulas #1	330° S 330° W NEc NW Sec. 23 1S 7E	3229'	10-18-69	G.L. 441'
Illinois Lease Operating, Inc.	Verdulas #2	330° S 330° W NEc NW Sec. 26 1S 7E	3229'	9-28-69	G.L. 441'
Illinois Lease Operating, Inc.	Verdulas #3	330° S 330° W NEc NW Sec. 26 1S 7E	3243'	10-21-69	G.L. 442'
Illinois Lease Operating, Inc.	Verdulas #4	330° S 330° W NEc NW Sec. 26 1S 7E	1733'	10-22-69	D.F. 440'
Illinois Lease Operating, Inc.	Verdulas #5	330° S 330° W NEc NW Sec. 26 1S 7E	3250'	9-28-69	G.L. 433'
Shakespeare Oil Company, Inc.	W. E. Farris #1-C	330° S 330° E NWe NW Sec. 26 1S 8E	3309'	1-18-69	D.F. 437'
Shakespeare Oil Company, Inc.	W. Farris #1	330° S 330° E NWe NW Sec. 26 1S 8E	3309'	1-18-69	D.F. 437'
Shakespeare Oil Company, Inc.	W. Farris #2	330° S 330° W NEc NW Sec. 4 1S 8E	3307'	8-27-69	G.L. 467'
Robins Production, Inc.	Blakely #2-A	330° S 330° W NEc NW Sec. 12 1S 8E	3116'	9-21-69	G.L. 386'
Floyd E. Thompson, Inc.	Delbert Ellis Eval #1	330° S 330° W NEc NW Sec. 12 1S 8E	3201'	9-24-69	G.L. 438'
Shakespeare Oil Company, Inc.	Endebright #1	330° S 330° W NEc NW Sec. 15 1S 8E	3103'	1-10-69	D.F. 421'
Joe Simkins Oil Co.	Bonner Harris #1	330° S 330° W NEc NW Sec. 15 1S 8E	3256'	9-3-69	G.L. 455'
Collins Bros. Oil Developments	Payne-Herschel #1	600° S 330° W NEc NW Sec. 34 1S 9E	3360'	5-17-69	G.L. 386'
Texas American Oil Corp.	McCombs #1	330° S 330° E SWe NW Sec. 18 2S 5E	3089'	8-2-69	G.L. 491'
Texas American Oil Corp.	McCombs #2	430° S 330° E NWe NW Sec. 18 2S 5E	2978'	8-4-69	G.L. 465'

Bangert Casing Pulling Corp.	Lawrence #1	660'N 660'E SWc	SE NW Sec. 11 2S 8E	4170'	5-16-69	G.L. 384'
Bangert Casing Pulling Corp.	Fathers Etal #1	660'N 660'E SWc	SE NW Sec. 11 2S 8E	5800'	6-16-69	G.L. 387'
Colburn Oil Co.	Hensler #1	660'N 660'E SWc	NE NW Sec. 11 2S 8E	5210'	9-12-69	G.L. 391'
Bangert Casing Pulling Corp.	Kiser #1	660'N 660'E SWc	NE NW Sec. 11 2S 8E	3270'	10-9-69	G.L. 392'
H. H. Weinert, Estate	H. L. Leinger #SW-1	600'S 900'E NWc	NE NW Sec. 9 2S 7E	3275'	10-9-69	D.F. 427'
Dae V. Love	Myrtle Baker #1	330'N 330'E SWc	NE NW Sec. 9 2S 7E	3275'	10-9-69	D.F. 427'
Dae V. Love	Clark #3	330'S 930'E NWc	SW NE Sec. 21 2S 9E	3310'	8-23-69	D.F. 377'
C. K. Felix d/b/a Tri-State Casing Pulling Co.	Frank Pierce #2	330'S 330'E NWc	SW NE Sec. 21 2S 9E	3310'	8-23-69	D.F. 377'
C. K. Felix d/b/a Tri-State Casing Pulling Co.	Chesler Moore #1-W	360'S 330'E NWc	SE Sec. 23 2S 9E	3374'	9-4-69	D.F. 465'
Farway Petroleum Corp.	M. Draper Etal #1	368'S 329'E NWc	NE NW Sec. 24 2S 9E	3350'	9-23-69	D.F. 476'
Thompson Oil Exploration Company, Inc.	Anderson #1	330'S 330'E NWc	NE NW Sec. 9 2S 8E	3391'	8-16-69	G.L. 461'
C. K. Felix d/b/a Tri-State Casing Pulling Co.	John Felix #1	330'N 330'E SWc	NW NW Sec. 1 3S 9E	3352'	8-15-69	G.L. 379'
		330'N 330'E SWc	NW SE Sec. 6 2S 9E	3415'	6-12-69	D.F. 485'
WHITE COUNTY						
American Pump & Supply Co.	Willis Funkhouser #1 Comm.	350'N 227'W SEc	NE NW Sec. 20 3S 8E	3394'	6-7-69	D.F. 413'
American Pump & Supply Co.	A. P. Newby Comm. #1	330'N 330'E SWc	NE Sec. 20 3S 8E	3319'	5-24-69	D.F. 414'
American Pump & Supply Co.	Taylor Comm. #1	330'S 330'E NWc	SE Sec. 20 3S 8E	3311'	7-1-69	D.F. 414'
American Pump & Supply Co.	Taylor Comm. #2	330'S 330'E NWc	NW SE Sec. 20 3S 8E	3424'	5-27-69	D.F. 406'
American Pump & Supply Co.	Tullis #1	330'S 330'E NWc	SE NE Sec. 29 3S 8E	3444'	6-5-69	G.L. 352'
H. H. Weinert, Estate	Shed-Hill Shoals Flood Unit #1-W	330'S 330'E NWc	NW Sec. 30 3S 8E	3215'	9-16-69	D.F. 378'
H. H. Weinert, Estate	Shed-Hill Shoals Flood Unit #10-W	(L-SWD)				
H. H. Weinert, Estate	A. J. Poorman	330'S 330'E NWc	SE NW Sec. 30 3S 8E	3238'	9-24-69	D.F. 378'
H. H. Weinert, Estate	A. J. Poorman	330'N 330'E NWc	NE NW Sec. 30 3S 8E	3225'	9-24-69	D.F. 378'
H. H. Weinert, Estate	A. J. Poorman	330'N 330'E NWc	NE NW Sec. 30 3S 8E	3236'	9-25-69	D.F. 378'
American Pump & Supply Co.	Frank Dauby #1	330'S 330'E NWc	SE NW Sec. 30 3S 8E	3234'	9-25-69	D.F. 378'
American Pump & Supply Co.	J. & F. Dauby #1	330'N 660'E NWc	NE NW Sec. 31 3S 8E	3241'	9-25-69	G.L. 380'
American Pump & Supply Co.	Vaupel #2	330'S 330'E NWc	NE NW Sec. 31 3S 8E	3246'	6-9-69	G.L. 380'
Mobil Oil Corp.	Wm. Lamont #1	330'S 330'E NWc	SE NW Sec. 31 3S 9E	3278'	11-6-69	D.F. 392'
Mobil Oil Corp.	Frank Millar #3	330'S 330'E NWc	SW NW Sec. 26 3S 10E	2962'	8-29-69	D.F. 401'
Mobil Oil Corp.	Frank Millar #3	330'S 330'E NWc	SW NW Sec. 26 3S 10E	3073'	9-3-69	G.L. 404'
Mobil Oil Corp.	Louis A. Pessina	330'N 330'E NWc	SW NW Sec. 26 3S 10E	2960'	8-30-69	G.L. 400'
Mobil Oil Corp.	G. F. & N. A. Bretz #1	330'N 330'E NWc	SW NW Sec. 19 3S 14W	3120'	10-25-69	G.L. 395'
Mobil Oil Corp.	Norman Bretz Etal #D-1	310'N 156.7'E SWc	SW NW Sec. 20 3S 14W	1896'	6-23-69	G.L. 395'
Mobil Oil Corp.	Bretz #2	660'N 330'E NWc	SE NW Sec. 20 3S 14W	1401'	7-5-69	G.L. 428'
Mobil Oil Corp.	Bretz #4	330'N 310'W SEc	NE NW Sec. 20 3S 14W	1401'	7-5-69	G.L. 428'
Mobil Oil Corp.	Bretz-Reeves #1	330'S 330'E NWc	SE NW Sec. 20 3S 14W	2820'	7-8-69	G.L. 397.3'
Mobil Oil Corp.	Bretz-Reeves Heirs #2	330'S 165'E NWc	SW NW Sec. 20 3S 14W	1857'	11-14-69	G.L. 460'
Mobil Oil Corp.	G. V. Charles #1	330'N 330'E NWc	SE NW Sec. 20 3S 14W	2810'	6-25-69	G.L. 460'
Mobil Oil Corp.	C. C. Clifford #1	330'N 330'E NWc	SW NW Sec. 20 3S 14W	1863'	7-2-69	G.L. 413'
Mobil Oil Corp.	C. C. Clifford #2	990'N 990'E SWc	SW NW Sec. 20 3S 14W	3191'	7-7-69	G.L. 439'
Mobil Oil Corp.	Eastwood #2	1292'S 825'E NWc	SE NW Sec. 20 3S 14W	1770'	6-25-69	G.L. 453'
Mobil Oil Corp.	Bertram East Wood #3	557'S 920'E NWc	SE NW Sec. 20 3S 14W	2788'	6-25-69	G.L. 453'
Mobil Oil Corp.	Stella Fearn #5-B	330'N 268'E NWc	NE NW Sec. 20 3S 14W	2360'	6-27-69	G.L. 459'
Mobil Oil Corp.	Sanders #1	330'N 170'W SEc	NE NW Sec. 20 3S 14W	2820'	6-20-69	G.L. 478'
Mobil Oil Corp.	Cynthia Cox #1	330'N 170'W SEc	NE NW Sec. 20 3S 14W	2824'	6-18-69	G.L. 478'
Mobil Oil Corp.		330'N 247.3'E NWc	SE NW Sec. 20 3S 14W	2789'	7-21-69	G.L. 452'
Mobil Oil Corp.		330'N 247.3'E NWc	SE NW Sec. 20 3S 14W	2775'	7-21-69	G.L. 452'
American Pump & Supply Co.		330'S 330'E NWc	NE NW Sec. 6 4S 8E	3278'	9-18-69	G.L. 385'

WELLS PLUGGED IN 1969—Continued

Operator	Well	Location	Total depth	Date plugged	Elev.
WHITE COUNTY—Continued					
American Pump & Supply Co.	Ross Dunn #1	330° S 330° E NW Sec. 6 4S 8E	3240'	11 8 69	G.L. 382'
C. E. Parson d/b/a March Drilling Co.	Martin Vaupel #1	330° S 330° E NW Sec. 3 4S 9E	3165'	5 7 69	G.L. 479'
C. E. Parson d/b/a March Drilling Co.	Martin Vaupel #2	330° S 330° W NE Sec. 3 4S 9E	3168'	5 8 69	D.F. 478'
National Associated Petroleum Co.	Nora M. May #1	330° S 330° W NE Sec. 6 4S 9E	3535'	9 23 69	G.L. 113'
Alva C. Davis Petroleum, Inc.	Alva C. Davis #1	330° S 330° W NE Sec. 26 4S 9E	2560'	10 25 69	2560'
James Saxe & Robert Harris	James Saxe #1	330° N 330° E NW Sec. 28 4S 9E	3233'	5 8 69	G.L. 383'
Jim Haley d/b/a Jim Haley Production Co.	E. Winter #1	330° S 330° E NW Sec. 36 4S 9E	5701'	11 12 69	G.L. 385'
Continental Oil Co.	Crossville West Unit #7	330° N 330° E NW Sec. 15 4S 10E	3190'	4 28 69	3190'
Continental Oil Co.	Crossville West Unit #8	330° N 330° E NW Sec. 15 4S 10E	3252'	1 23 69	G.L. 110'
Continental Oil Co.	Crossville West Unit #1	330° S 330° W NE Sec. 16 4S 10E	3150'	8 15 69	G.L. 361'
Continental Oil Co.	Crossville West Unit #2	330° S 330° W NE Sec. 16 4S 10E	3194'	1 21 69	D.F. 379'
Continental Oil Co.	Crossville West Unit #3	330° S 330° W NE Sec. 16 4S 10E	3155'	1 7 69	G.L. 372'
Continental Oil Co.	Crossville West Unit #4	330° S 330° W NE Sec. 16 4S 10E	3172'	1 8 69	G.L. 371'
Continental Oil Co.	Crossville West Unit #5	330° S 330° W NE Sec. 16 4S 10E	3206'	4 15 69	D.F. 385'
Continental Oil Co.	Crossville West Unit #6	330° S 330° W NE Sec. 16 4S 10E	3190'	4 24 69	D.F. 385'
Continental Oil Co.	Crossville West Unit #9	330° S 330° W NE Sec. 21 4S 10E	3193'	1 18 69	D.F. 384'
Continental Oil Co.	Crossville West Unit #10	330° S 330° E NW Sec. 21 4S 10E	3155'	1 17 69	D.F. 417'
Ridgdale Oil & Gas Company, Inc.	Cyril & James Max Endcott #1	330° S 330° W NE Sec. 29 4S 10E	3150'	4 26 69	D.F. 417'
T. W. George	Lena Corcoran #3	330° S 330° W NE Sec. 29 4S 10E	3150'	4 26 69	G.L. 379'
A & A Oil Company, Inc.	W. T. Hardy #1	330° S 330° W NE Sec. 35 4S 10E	3147'	9 24 69	G.L. 107'
Herbert E. Fear & Gene L. Duncan d/b/a Fear and Duncan	Hoosier-Clark #1	330° S 330° E NW Sec. 35 4S 10E	3100'	7 22 69	D.F. 398'
Elmer Novak	J. J. Bond #W-15	330° S 330° W NE Sec. 8 4S 11W	2825'	12 10 69	2825'
Elmer Novak	John W. Coulter #1	330° S 330° W NE Sec. 8 4S 11W	2822'	12 3 69	G.L. 380'
Elmer Novak	John Coulter #3	330° S 330° E NW Sec. 8 4S 11W	2812'	9 17 69	G.L. 390'
Elmer Novak	T. M. Coulter #5	108° N 246° E NW Sec. 8 4S 11W	2920'	11 29 69	G.L. 379'
The Superior Oil Co.	P. M. Coulter #5	330° N 330° E NW Sec. 26 4S 11W	282'	10 22 69	G.L. 371'
Pricedfields Oil, Inc.	Phillips #1	330° S 330° E NW Sec. 23 5S 8E	2870'	9 3 69	G.L. 390'
Pricedfields Oil, Inc.	Phillips #2	330° S 330° W NE Sec. 23 5S 8E	3700'	8 29 69	G.L. 395'
Jim Haley d/b/a Jim Haley Production Co.	Wiggins #1	330° S 330° W NE Sec. 23 5S 8E	3232'	7 7 69	G.L. 390'
Eastern Petroleum Co.	Cedran #1	330° S 330° W NE Sec. 23 5S 9E	3148'	7 18 69	G.L. 390'
C. E. Rehstock	E. A. Vaupel #1	330° S 330° E NW Sec. 29 5S 9E	3272'	9 10 69	G.L. 329'
C. E. Rehstock	L. Brown #2	330° S 330° W NE Sec. 11 5S 10E	2988'	8 7 69	G.L. 373'
C. E. Rehstock	Given #5	330° S 330° W NE Sec. 11 5S 10E	2958'	8 7 69	D.F. 378'
E. D. Harmon	Virginia Amersia #1	990° S 990° W NE Sec. 20 5S 10E	3191'	11 3 69	G.L. 382'
Atlas Drilling Co.	Brimblecomb #2	330° S 330° E NW Sec. 28 5S 10E	2560'	5 29 69	G.L. 397'
John B. Murvin	William Hanna #1	330° S 330° W NE Sec. 28 5S 10E	2812'	5 7 69	G.L. 397'
John B. Murvin	Hanna #2	330° S 330° E NW Sec. 28 5S 10E	1228'	3 3 69	G.L. 397'
D. C. Thompson d/b/a D-T Drilling Co.	Evelyn Land #1	330° S 330° W NE Sec. 31 5S 10E	3019'	3 14 69	D.F. 421'

WELLS PLUGGED IN 1969—Concluded

Operator	Well	Location	Total depth	Date plugged	Elev.
WHITE COUNTY—Concluded					
Richland Oil Corp.	Stoyer-Manley #1	330°S 330°W NEc NW Sec. 2 6S 10E	3021'	4-3-69	D.F. 370'
Richland Oil Corp.	Henry Fletcher #1	330°N 330°W SEc NE Sec. 3 6S 10E	3069'	5-16-69	D.F. 370'
Parker Bros., Inc.	Paul McCarty #1	990°S 330°W NEc NW Sec. 7 6S 10E	3120'	1-9-69	G.L. 385'
Parker Bros., Inc.	Paul McCarty #2	330°S 330°W NEc NW Sec. 7 6S 10E	3069'	1-9-69	G.L. 377'
Rehstock, Inc. d/b/a Thunderbird Oil Co.	C. C. W. Wollen #2	330°S 330°W NEc NW Sec. 10 6S 10E	3072'	12-10-69	G.L. 377'
Roland P. Sackett d/b/a Thunderbird Oil Co.	Lizzie Barnes #1	330°S 330°W NEc NW Sec. 10 6S 10E	2925'	12-18-69	G.L. 377'
C. F. Rehstock	Lizzie Barnes #4	330°N 330°W SEc SE Sec. 12 6S 10E	2925'	8-26-69	D.F. 357'
C. F. Rehstock	Lizzie Barnes #5-1	330°N 330°W SEc SE Sec. 12 6S 10E	2925'	8-26-69	D.F. 357'
C. F. Rehstock	Habele #2 WI	330°N 330°W SEc SE Sec. 12 6S 10E	2964'	8-22-69	D.F. 357'
C. F. Rehstock	Cesley Hubele #4	330°N 330°W SEc SE Sec. 12 6S 10E	2964'	8-22-69	D.F. 357'
C. F. Rehstock	Lizzie Barnes #7-1	330°S 330°W NEc NW Sec. 12 6S 10E	2959'	5-11-69	G.L. 384'
C. F. Rehstock	Reeling Comm. #B-1	330°S 330°W NEc NW Sec. 12 6S 10E	2959'	8-8-69	G.L. 383'
W. R. Tuley	Tuley #2	330°S 330°W NEc NW Sec. 21 6S 10E	3009'	4-25-69	D.F. 357'
W. R. Tuley	F. C. Reeling #3	330°N 330°E SWc NW Sec. 21 6S 10E	2916'	4-23-69	D.F. 368'
W. R. Tuley	SI Bayley "80" #6	330°N 330°E SWc NW Sec. 27 9E	3044'	1-14-69	D.F. 509'
Q. B. Mitchell	Bayley "80" #8	330°N 330°E SWc NW Sec. 27 9E	2904'	10-10-69	G.L. 480'
Q. B. Mitchell	Vern O. Holland #1	160°N 485°W SEc SW NW Sec. 2 7S 9E	2716'	10-13-69	G.L. 471'
Jimco Oil Producers	Moore Comm. #1	345°N 330°W SEc NE Sec. 4 7S 9E	3152'	1-14-69	G.L. 407'
Bernard Podolsky	M. O. Mitchell #4	330°N 330°E SWc SE Sec. 13 7S 9E	2961'	4-5-69	G.L. 407'
Lloyd Arnett	Elbert Noel #1	330°S 330°W SEc SW NW Sec. 17 7S 9E	2900'	7-15-69	G.L. 382'
T. W. George	Elbert Noel #2	330°S 330°E SWc SE NE Sec. 17 7S 9E	3029'	9-9-69	G.L. 410'
Juniper Oil & Gas Co. A Division of Buttes Gas & Oil Co.	Clarence Seitz #1	330°S 330°W NEc SE NE Sec. 17 7S 9E	3077'	9-11-69	G.L. 403'
Lloyd Arnett	Arnold #2	330°N 330°E SWc SE Sec. 17S 10E	2996'	10-4-69	G.L. 355'
Lloyd Arnett	Michel Mitchell #1	330°S 330°E SWc NW NW Sec. 17 7S 10E	2918'	7-3-69	G.L. 355'
Lloyd Arnett	Nike Mitchell #2	330°S 330°E SWc NW NW Sec. 17 7S 10E	2530'	7-17-69	G.L. 355'
Lloyd Arnett	R. O. Mitchell #5	510°N 330°E SWc SE NW Sec. 17 7S 10E	2530'	7-14-69	G.L. 355'
Lloyd Arnett	Paker, Arnold, Brehm, Comm. #2	330°S 330°E SWc SE NW Sec. 17 7S 10E	2807'	7-19-69	G.L. 406'
Alexander Eron d/b/a Acme Casing Pulling Co.	Todd #1	330°S 330°W NEc SE NE Sec. 18 7S 10E	2926'	7-11-69	G.L. 359'
Alexander Eron d/b/a Acme Casing Pulling Co.	R. D. Stinson #6	330°N 330°W SEc SE SE Sec. 18 7S 11E	2340'	3-29-69	
Alexander Eron d/b/a Acme Casing Pulling Co.	Stinson #8	330°S 330°W NEc NE NE Sec. 19 7S 11E	2469'	4-1-69	G.L. 368'
Alexander Eron d/b/a Acme Casing Pulling Co.	Stinson #9	990°S 330°W NEc NE NE Sec. 19 7S 11E	2903'	5-10-69	D.F. 368'
Alexander Eron d/b/a Acme Casing Pulling Co.	Stinson Heirs #11	330°N 330°E SWc NE NE Sec. 19 7S 11E	2458'	4-8-69	D.F. 355'
Alexander Eron d/b/a Acme Casing Pulling Co.	Stinson Heirs #13	330°S 990°W NEc SE Sec. 19 7S 11E	2831'	4-3-69	D.F. 355'
Alexander Eron d/b/a Acme Casing Pulling Co.		1000°N 18°W SEc SW NE Sec. 19 7S 11E	2457'	4-11-69	G.L. 345'

Alexander Evon d/b/a Acme Casing Pulling Co.	Rowe Heirs #1	330° S 330° E NW Sec. 20 7S 11E	2452'	5-12-69	G.L. 349'
WILLIAMSON COUNTY					
Jack E. Stapp d/b/a Stapp Oil Co.	Missouri Improvement Co. #1	960° N 809° E SW Sec. NE Sec. 7 8S 1E	2461'	12-20-69	G.L. 403.77'
Joe A. Dull	Rehn-Hudson #5-H	610° N 330° W SE Sec. NE SW Sec. 4 8S 2E	2572'	5-20-69	G.L. 377.77'
Bufay Oil Co.	Madison Coal Co. #2	371° N 180° E SW Sec. NE NW Sec. 3 8S 3E	3001'	7-26-69	G.L. 427.30'
Bufay Oil Co.	Madison #4	330° N 275° E SW Sec. NE SE Sec. 4 8S 3E	3015'	12-4-69	G.L. 455.5'
Eugene E. Morris	May-Malone #1	330° N 330° E SW Sec. NE SE Sec. 16 8S 4E	3145'	7-26-69	G.L. 555'
Eugene E. Morris	Roberts Heirs #1	330° N 330° E SW Sec. NE NW Sec. 21 8S 4E	3146'	7-26-69	G.L. 509.5'
A. B. Vaughn	Nelson #1	990° S 990° E NW Sec. NE NW Sec. 4 8S 2E	2185'	11-9-69	G.L. 473.8'
John H. Morgan	Cox-Andris Comm. #1	330° N 330° E NW Sec. NE NW Sec. 12 8S 2E	2520'	5-11-69	G.L. 467'
Victor R. Gallagher	Stoflar #1	330° N 330° E NW Sec. NE NW Sec. 12 8S 2E	2581'	12-16-69	G.L. 539'
Paul V. Harris	Aikman Etal #1	330° N 330° W SE Sec. NE NW Sec. 6 8S 3E	2645'	16-16-69	G.L. 519'
Texas American Oil Corp.	Joe Brooks Comm. #1	330° S 330° W NE Sec. SW SE Sec. 15 8S 3E	2600'	10-28-69	G.L. 451'
WOODFORD COUNTY					
H. K. Pratt	Frank Larson Comm. #1	900° S 650° W NE Sec. SE NW Sec. 17 25N 1E	1127'	7-21-69	G.L. 765'
Morton Associates, Inc.	Rocke-Blumer Comm. #1	330° N 330° E SW Sec. NW NW Sec. 14 26N 2W	1052'	4-27-69	G.L. 753'

PRODUCING WELLS COMPLETED IN 1969

Name of operator	Name of well and number	Location	Formation	Total depth	Est. IP daily (bbls)	Elev.
ADAMS COUNTY						
Claude McElvain	Charles Kirehlierr #3	330°S 330°E NWc NE SW Sec. 25 1S 5W	Silurian	677'	3.5	G.L. 739'
Claude McElvain	Doole #1	330°S 330°W NEc SE NW Sec. 12 2S 5W	Silurian	695'	2	G.L. 713'
Claude McElvain	Doole #2	330°S 330°E NWc NE SE Sec. 12 2S 5W	Silurian	646'	3	G.L. 714'
Claude McElvain	Doole #3	430°N 330°E SWc NE Sec. 12 2S 5W	Silurian	657'	3	G.L. 702'
CHRISTIAN COUNTY						
Comanche Oil Corp.	Audra Moore #1	330°S 330°E NWc SE NW Sec. 16 15N 1W	Silurian	1907'	144	G.L. 604.9'
Helin Petroleum Co.	F. L. Bernard #1	330°N 330°E SWc NE SE Sec. 26 15N 2W	Silurian	1935'	47	G.L. 604.6'
James Jordan	Morgret #5	330°N 330°E SWc NE NW Sec. 35 15N 2W	Silurian	1951'	20	G.L. 601'
CLARK COUNTY						
American Pump & Supply Co.	Blakeman #18	330°S 330°W NEc SE NE NE Sec. 13 9N 14W	Devonian	1772'	2	G.L. 583'
A. E. Zipfel d/b/a Zipeco Oil Co.	Will Schick #1	330°N 330°W SEc NW NW Frac. Sec. 31 10N 13W	Trenton	2885'	120	G.L. 591'
Everett Connelly	Geisert #9	445°N 550°E SWc SE NW Sec. 2 10N 14W	Casely	386'	7	G.L. 630'
Charles Watters	Houghton #6	320°N 330°E SWc NW Sec. 3 11N 14W	Penn.	360'	10	
Forest Oil Corp.	Smith Heirs #K-58	449°S 319°W NEc SE SE NW Sec. 5 11N 14W	Miss.	345'	Prod.	D.F. 664'
Forest Oil Corp.	Smith Heirs #J-59	768°S 945°W NEc SE SE NW Sec. 5 11N 14W	Miss.	357.5'	Prod.	D.F. 662'
Max Wezelman	Gerald Morrill #21	1485°N 770°W SEc SW Sec. 12 11N 14W	Penn.	415'	1	G.L. 653'
Earnest Zink	Table #21	920°S 1070°E NWc SE Sec. 12 11N 14W	Penn.	330'	5	D.F. 603'
Earnest Zink	Behner #1	330°N 600°E SWc NW Sec. 30 12N 13W	Penn.	500'	Gas	G.L. 665'
CLAY COUNTY						
Triangle Oil Company, Inc.	C. Hosseton #1	330°N 660°W SEc SE Sec. 1 2N 7E	McClusky & Aux Vases	3175'	78	G.L. 458'
Triangle Oil Company, Inc.	C. Hosseton #2	330°N 330°W SEc SW SE Sec. 1 2N 7E	Aux Vases	2985'	80	G.L. 459'
Triangle Oil Company, Inc.	Hosseton #3	330°N 330°E SWc SE Sec. 1 2N 7E	Aux Vases	3225'	30	G.L. 466'
John M. Zanotti	Dobbs #1	330°N 330°W SEc SE Sec. 9 2N 7E	McClusky	3151'	48	G.L. 415'
Jack Hanson d/b/a Hanson Oil Co.	Kelley #1	330°N 330°E SWc NE SE Sec. 10 2N 7E	Aux Vases	3363'	20	G.L. 436'
Union Oil Company of California	E. P. Bunn #1	330°S 430°W NEc SE SE Sec. 12 2N 7E	McClusky & Aux Vases	3135'	18	G.L. 450'
Union Oil Company of California	Thomas School Unit: Philip Edens #4	70°S 330°E NWc SW NE Sec. 5 2N 8E	Cypress	2705'	38	G.L. 462'
Union Oil Company of California	Thomas School Unit: J. E. Brisenden A #5	70°S NEc NW NE Sec. 8 2N 8E	Cypress	3100'	33	G.L. 450'

Triangle Oil Company, Inc.	A. Buchanan #1	900'S 600'W N.E. SW Sec. 9 2N 8E	3090'	86 G.L. 459'
Midwest Oil Producers	Fryburger #1	330'N 330'E S.W. NE Sec. 14 2N 8E	3087'	82 G.L. 459'
Parlow & Cochran	E. Henderson #2	330'N 330'E S.W. NW Sec. 17 2N 8E	3077'	80 G.L. 451'
Parlow & Cochran	T. Skelton #1	600'S 600'E N.W. SW Sec. 17 2N 8E	3077'	150 G.L. 481'
Jack Hanson d/b/a Hanson Oil Co.	Rainford #1	330'S 330'E N.W. NW Sec. 36 3N 6E	3032'	6 G.L. 498'
Harland D. Kincaid	Keck Comm. #2	330'N 600'W N.E. SW NE Sec. 35 7E	3004'	56 G.L. 452'
Amco, Inc.	R. Wilson #1	330'N 600'W N.E. SW NE Sec. 21 3N 7E	3055'	47 G.L. 455'
Revelle Brothers	Meyerholtz #1	330'N 600'W N.E. SW NE Sec. 16 3N 8E	3004'	3 G.L. 416'
Triple "H" Oil Producers, Inc.	C. O. Klingler #1	330'S 600'E N.W. SE NE Sec. 21 3N 8E		
Calvert Eastern Drilling Co.	Woods #2	330'S 330'W N.E. NE NE Sec. 4 4N 6E	3600'	14 G.L. 418'
Phoenix Production Company, Inc.	McClellan-Bryant Comm. #1	330'S 330'E N.W. NE NE Sec. 3 4N 7E	2861'	100 G.L. 495'
Robert E. Frimpe	Cypher Harb. #2	330'S 330'E N.W. SE NE Sec. 13 4N 7E	2850'	61 G.L. 475'
W. C. McElroy, Inc.	Ray Palmer #6	330'N 330'E N.W. SE NE Sec. 3 4N 7E	2946'	125 G.L. 498'
William Oil & Refining Co.	E. W. Keck #7	330'N 330'E N.W. SE NE Sec. 35 4N 7E	2903'	26 G.L. 431'
Asphalt Oil & Refining Co.	E. W. Keck #8	330'N 330'W S.E. NW NE Sec. 35 4N 7E	2995'	56 G.L. 447'
Asphalt Oil & Refining Co.	E. W. Keck #10	330'N 330'W S.E. NW NE Sec. 35 4N 7E	3000'	8 G.L. 439'
Triple "H" Oil Producers, Inc.	Frank Kessler #1	330'N 330'W S.E. NW NE Sec. 4 1N 8E	2995'	6 G.L. 444'
McKinney & Funderburk	R. Stanley #1	330'N 190'W S.E. SW Sec. 5 4N 8E	3702'	9.5 G.L. 441'
Black Gold Development Co.	Norbut #1	330'N 330'W S.E. SW NE Sec. 3 5N 5E	2984'	38 G.L. 448.9'
McKinney & Funderburk	Starlin #6	330'N 330'E S.W. SE NE Sec. 3 5N 7E	2501'	30 G.L. 539.5'
McCallum & Kincaid	Childers #1	330'S 330'W N.E. SE NE Sec. 9 5N 7E	2518'	7 G.L. 517'
McCallum & Kincaid	B. L. Hall #1	330'N 290'W S.E. NE NE Sec. 9 5N 7E	2880'	141 G.L. 519'
McCallum & Kincaid	Hardin-Harmon Cons. #2	330'S 330'E N.W. SW NW Sec. 10 5N 7E	2856'	30 G.L. 523'
Henderson & Willis	Yount #1	330'S 330'E N.W. SW NE Sec. 12 5N 7E	2875'	21 G.L. 520'
			3018'	11 G.L. 531'
CLINTON COUNTY				
Scheffer Oil Co.	Monken #1	330'S 330'W N.E. SE NE Sec. 10 1N 2W	1181'	1 G.L. 445'
Odus S. Tatullo	Lampton #2	330'N 330'E S.W. NE NW Sec. 16 1N 2W	1123'	25 G.L. 446'
Lawrence Fruit	Lawrence #1	330'N 330'E S.W. NE NE Sec. 8 1N 3W	1008'	7 G.L. 443'
Elmer O'Leary, Jr.	L. Proctor #1	900'S 900'E N.W. NE NE Sec. 8 1N 5W	1093'	5 G.L. 413'
Nick Barare, Jr.	Gadell #1-A	425'N 235'W S.E. NW NE Sec. 5 3N 2W	1195'	6 G.L. 496'
COLES COUNTY				
Walter Duncan	Olum #19	100'N 600'E S.W. NE NE Sec. 10 11N 7E	1986'	27 G.L. 741'
Scheffer Oil Co.	Daily #2	330'N 900'E S.W. SW NW Sec. 25 12N 7E		
Lloyd A. Harris	W. Freeman #6	330'S 330'W N.E. SE NE Sec. 13 12N 10E	2051'	40 G.L. 739'
Lloyd A. Harris	L. O. Walton #6-A	350'N 330'E S.W. SE NE Sec. 13 12N 10E	474'	4 G.L. 733'
Lloyd A. Harris	Orren Goble #2-A	330'N 330'W S.E. NW NE Sec. 19 12N 11E	510'	1 G.L. 758'
Central Illinois Public Service Co.	Emmett Farris #1	330'S 1270'E N.W. SW SW Sec. 7 12N 11W	418'	3 G.L. 758'
Thomas C. Rappe	Bontrager #10	900'S 990'E N.W. NE NE Sec. 9 13N 7E	420'	Gas
			3014'	1 G.L. 617'
				Devonian

PRODUCING WELLS (Completed in 1969)—Continued

Name of operator	Name of well and number	Location	Formation	Total depth	Est. 11/1 daily (bbls)	Elev.
CRAWFORD COUNTY						
Jack Dunlap & Martin L. Pinkstaff	M. C. Pinkstaff #10	320°S 330°W N1/4 SW NW Sec. 22 5N 11W	Robinson	911'	3.5	---
C. W. Kendall	John Dennis #1-A	330°S 330°W N1/4 SE NW Sec. 21 6N 12W	Penn.	910'	Gas	D.F. 528'
W. C. Siddens d/b/a Prudential Oil Co.	Ray Imboden #1-B	330°N 330°W SE1/4 NW SW Sec. 31 6N 12W	Robinson	968'	25	G.L. 474'
W. C. Siddens d/b/a Prudential Oil Co.	Ray Imboden #2-B	330°S 330°W N1/4 NW SW Sec. 31 6N 12W	Benoist	1359'	2	G.L. 469'
W. C. Siddens d/b/a Prudential Oil Co.	Ray Imboden #3-B	330°N 370°E SW1/4 NW SW Sec. 31 6N 12W	Benoist	1333'	27	G.L. 451.3'
Whitmer-Billingale Drilling Co.	Wall Heirs #5-A	330°S 330°W N1/4 NE Sec. 9 6N 13W	Robinson	950'	3	G.L. 479.6'
Whitmer-Billingale Drilling Co.	Wall Heirs #6-A	330°S 330°W N1/4 NE Sec. 9 6N 13W	Robinson	925'	3	G.L. 466'
Marathon Oil Co.	Cullison & Waggoner #10	30°N 400°E SW1/4 NE Sec. 26 6N 13W	Robinson	966'	23.7	G.L. 502'
Marathon Oil Co.	Emma Fry a/c 1 #19	690°N 640°E SW1/4 NE SE Sec. 26 6N 13W	Robinson	952'	4.8	G.L. 952'
Marathon Oil Co.	Lucinda Smith a/c 2 #15	320°N 570°W SE1/4 NW SE Sec. 26 6N 13W	Robinson	976'	20	G.L. 497'
W. C. Siddens d/b/a Prudential Oil Co.	A. W. Mann Heirs #1-A	330°N 330°W SE1/4 NE SE Sec. 36 6N 13W	Benoist	1321'	10	G.L. 450.6'
Citation Oil Co.	Conover #2-A	990°N 1624°E SW1/4 Sec. 19 7N 12W	Robinson	1214'	1	G.L. 541'
Citation Oil Co.	Conover #3-A	1650°N 1650°E SW1/4 Sec. 19 7N 12W	Robinson	1210'	Prod.	G.L. 541'
Rusk & Williams	Henry Heirs #1-A	50°N 330°E SW1/4 SE NE Sec. 2 7N 13W	Robinson	1023'	27	G.L. 531'
Marathon Oil Co.	L. C. & J. H. Wilkin #27	684°S 650°E NW1/4 SW NW Sec. 17 7N 13W	St. Genevieve	1530'	22	G.L. 514'
Marathon Oil Co.	Amanda Dart #19	709°S 660°W N1/4 SW NE Sec. 18 7N 13W	St. Genevieve	1500'	26	G.L. 496'
Getty Oil Co.	J. G. McKnight #9	550°S 1105°W N1/4 NW Sec. 18 7N 13W	Robinson	941'	Prod.	G.L. 565.5'
Marathon Oil Co.	J. H. Wilkin a/c 1 #18	627°S 660°W N1/4 NE Sec. 18 7N 13W	St. Genevieve	1500'	20	G.L. 568.6'
Getty Oil Co.	Allen-Ames Well #48	688°S 660°E NW1/4 SW Sec. 29 7N 13W	St. Genevieve	1452'	16	G.L. 566.6'
Getty Oil Co.	Allen-Ames Well #49	660°S 660°W N1/4 SE SW Sec. 29 7N 13W	St. Genevieve	1452'	70	G.L. 493.7'
Edwards Oil Company, Inc.	Gefts E #3	330°N 330°E SW1/4 NE NE Sec. 2 8N 14W	Carper	2060'	50	G.L. 515'
CUMBERLAND COUNTY						
Royale, Inc.	A. W. Selumacher #1	85°N 155°W SE1/4 SW SW Sec. 31 9N 7E	McClosky	2440'	2	G.L. 608'
DOUGLAS COUNTY						
Charles Armantrout	Hudson #1	660°N 330°E SW1/4 SE NE Sec. 14 15N 7E	Spear Mountain	1695'	Prod.	G.L. 667'
Southern Illinois Oil Producers, Inc.	William Jones #1	990°S 330°E NW1/4 NE Sec. 23 15N 7E	Rostelare	1735'	3	G.L. 657.69'
EDGAR COUNTY						
Glenn H. Barr, Charles W. Homann, Francis C. Robison d/b/a Barr, Homann & Robison	Baber #4-A	1980°S 660°W N1/4 NW NE Sec. 9 13N 13W	Penn.	415'	10	G.L. 680'

Glenn H. Barr, Charles W. Homann, Francis C. Robison d/b/a Barr, Ho- mann & Robison.....	Baber #5-A.....	340°S 330°W NEc SW NE Sec. 9 13N 13W.....	Penn.....	319°	3	G.L. 688'
EDWARDS COUNTY						
R. W. Kuzmich and/or RK Petroleum Corp.....	Raymond Kegley #2.....	400°N 330°E SWc SE Sec. 9 1N 14W.....	Rosiclare.....	2980'	67	G.L. 411'
Triangle Oil Company, Inc.....	J. McKinzie #1.....	330°S 330°E NWc SW NE Sec. 16 1S 10E.....	O'Hara.....	3379'	78	G.L. 431'
Mobil Oil Corp.....	Albion Unit #24.....	900°N 330°W SEC NE Sec. 12 2S 10E.....	Aux Vases.....	3150'	1	G.L. 435'
Southern Triangle Oil Co.....	Alma Ray #1.....	330°N 330°W SEC NE Sec. 25 2S 10E.....	Benoist.....	3237'	10	G.L. 477'
Ram Oil Corp.....	A. Walker #2.....	330°S 330°E NWc NE Sec. 22 2S 14W.....	Benoist.....	2983'	35	G.L. 404'
Raymond A. Messman.....	Fredrick Schroeder #1.....	331°N 330°E NWc NW Sec. 26 2S 14W.....	Tar Springs.....	2196'	25	G.L. 404'
John M. Zanetis.....	Chester Siegert #2.....	330°S 330°E NWc SW Sec. 28 2S 14W.....	McClosky.....	3107'	30	G.L. 457'
John M. Zanetis.....	Chester Siegert, Sr. #3.....	330°S 330°E NWc NE Sec. 28 2S 14W.....	Benoist.....	3145'	20	G.L. 444'
John M. Zanetis.....	Chester Siegert, Sr. #3.....	330°S 330°E NWc SE Sec. 28 2S 14W.....	Cypress.....	3145'	15	G.L. 475'
John M. Zanetis.....	Siegert-Fortney Society Comm. #3.....	330°S 330°E SWc NW Sec. 34 2S 14W.....	McClosky.....	3119'	140	G.L. 462'
George H. Wickham.....	Grant Broster #11.....	330°S 330°E NWc SE Sec. 34 2S 14W.....	McClosky.....	3411'	20	G.L. 426'
EFFINGHAM COUNTY						
Robert E. Butler.....	Dora Allen #1.....	330°N 330°E SWc NE Sec. 15 6N 5E.....	Benoist & McClosky.....	2550'	35	G.L. 596'
T. L. Lang.....	Byers #1.....	990°N 330°E SWc NE Sec. 20 6N 5E.....	Benoist.....	2292'	42	G.L. 571'
Thomas J. Logue.....	Roll #1.....	330°N 330°E SWc NW Sec. 23 6N 5E.....	Aux Vases.....	2499'	5	G.L. 549.5'
Thomas J. Logue.....	Byers #1.....	330°S 330°E NWc SW Sec. 26 6N 5E.....	Aux Vases.....	2670'	10	G.L. 551.5'
Leslie E. Mason.....	Westfall #1.....	330°S 330°E NWc SW Sec. 16 6N 6E.....	McClosky.....	2598'	27	G.L. 476'
Kennex Oil Corp.....	Joergens #1 "C" Lease.....	990°S 330°E NWc NE Sec. 28 6N 7E.....	McClosky.....	2884'	10	G.L. 550'
Village Oil Corp.....	A. Worman #2-A.....	330°S 330°W NEc NE Sec. 20 7N 7E.....	McClosky.....	2752'	50	G.L. 575'
Charles Armantrout.....	Spittler #1-A.....	990°S 330°W NEc Sec. 9 8N 7E.....	McClosky.....	2556'	Prod.	G.L. 600.6'
Charles Armantrout.....	Zernusen #1.....	330°N 330°E SWc SE SW Sec. 10 8N 7E.....	McClosky.....	2580'	15	G.L. 600.8'
McKinney & Funderburk.....	Wegman #3.....	330°S 330°W NEc NW Sec. 15 8N 7E.....	McClosky.....	2588'	70	G.L. 606.2'
FAYETTE COUNTY						
Don W. Gesell.....	Aukamp "A" #1.....	330°S 660°E NWc SW NE Sec. 31 5N 3E.....	Carper.....	3360'	4	-----
Don W. Gesell.....	Aukamp #4.....	660°S 330°W NEc NW NE Sec. 31 5N 3E.....	Carper.....	3360'	3	G.L. 575'
Humble Oil & Refining Co.....	F. P. Sinclair #4.....	330°S 330°E NWc SW NE Sec. 2 8N 3E.....	Bethel.....	1647'	72	G.L. 615'
Frank's Petroleum Exploration.....	Miller #1.....	330°N 387°W SEC NW NE Sec. 16 8N 3E.....	Devonian.....	2720'	40	G.L. 611.6'
Natural Gas Pipeline Co.....	Silas M. Dial #1-D.....	160°N 947°W SEC NW NE Sec. 33 8N 3E.....	Devonian.....	3307'	137	-----
FRANKLIN COUNTY						
H & W Oil Company, Inc.....	Kate C. Adams Comm. #1.....	660°S 330°W NEc SW SE Sec. 36 5S 2E.....	Paint Creek.....	2596'	10	G.L. 424.8'
H & W Oil Company, Inc.....	Eysauid #1.....	583°N 330°E NWc SW Sec. 36 5S 2E.....	Aux Vases.....	2692'	12	G.L. 406'
H & W Oil Company, Inc.....	Walsh #2.....	990°N 330°E SWc NW NE Sec. 36 5S 2E.....	Aux Vases & Paint Creek.....	2722'	37	G.L. 441'
H & W Oil Company, Inc.....	Jungbecker #2.....	330°S 664°E NWc NW Sec. 19 5S 3E.....	Rosiclare.....	2861'	150	G.L. 454'

PRODUCING WELLS (Completed in 1969)—Continued

Name of operator	Name of well and number	Location	Formation	Total depth	Est. IP daily (bbls)	Elev.
FRANKLIN COUNTY—Continued						
C. E. Brehm d/b/a C. E. Brehm Drilling & Producing	U. S. Steel Q-2	330°S 990°W N1/2 SW SE Sec. 21 6S 4E	Cypress	2877'	4	G.L. 502.5'
C. E. Brehm d/b/a C. E. Brehm Drilling & Producing	U. S. Steel Q-23	330°S 330°E NW 1/2 SE SW Sec. 21 6S 4E	Cypress	3239'	30	G.L. 496'
Victor R. Gallagher	Zeigler Coal & Coke (South Plumfield Account) #1	330°S 330°E NW 1/2 NE NW Sec. 19 7S 2E	Aux Vases	2653'	12	D.F. 391'
Killion & McClement Oil Operators, Inc.	McClement #1-D	460°N 335°E SW 1/2 SE NW Sec. 29 7S 3E	Aux Vases	2911'	17	G.L. 401.64'
Killion & McClement Oil Operators, Inc.	Wright #1-D	330°N 350°W SE 1/2 SW NW Sec. 29 7S 3E	Aux Vases	2901'	60	G.L. 403.15'
C. E. Brehm d/b/a C. E. Brehm Drilling & Producing	Potter Comm. #1	300°S 990°W NE 1/2 SW SE Sec. 13 7S 1E	Aux Vases	3205'	50	G.L. 476'
C. E. Brehm d/b/a C. E. Brehm Drilling & Producing	Norton Etal #1	330°S 330°W NE 1/2 NE NE Sec. 14 7S 4E	Aux Vases	3205'	25	G.L. 496.5'
GALLATIN COUNTY						
Juniper Oil & Gas Co., a Division of Burtess Gas & Oil Co.	H. C. Gregg #2	330°N 330°W SE 1/2 SW NE Sec. 8 8S 8E	Aux Vases	3020'	126	G.L. 399'
Fairway Petroleum Corp.	Leach #B-3	990°N 230°W SE 1/2 NW Sec. 22 8S 10E	Waltersburg	2135'	8	G.L. 348'
William L. Ramey	Stinson Heirs #1-A	330°S 330°E NW 1/2 SE SW Sec. 9 9S 9E	Hardinsburg	2690'	35	G.L. 351'
HAMILTON COUNTY						
Fairway Petroleum Corp.	Leach-Hamm #1	1990°N 330°E SW 1/2 Sec. 1 1S 6E	McClosky	3415'	42	G.L. 375'
Samuel H. Pollack	Roman-Sturm #1	660°N 330°W SE 1/2 NW SE Sec. 14 6S 5E	St. Louis	3706'	58	G.L. 523'
JASPER COUNTY						
John M. Zanettis	Blair-Bark Comm. #1	330°S 330°E NW 1/2 NE SE Sec. 22 5N 9E	McClosky	3104'	45	G.L. 510'
George Parrish d/b/a Parrish Production Co.	A. Blair #1	660°S 330°E NW 1/2 NW SW Sec. 23 5N 9E	McClosky	3076'	30	G.L. 505'
Tri-Apeo, Inc.	White #1	330°N 330°E SW 1/2 NE NE Sec. 13 6N 9E	McClosky	2995'	10	K.P. 527'
Donald E. Schmitt	Dhom-Frucht Comm. #1	330°S 660°E NW 1/2 SW NE Sec. 3 6N 10E	McClosky & St. Louis	2976'	30	G.L. 472'
Stewart Producers, Inc.	T. Berghower #1	1650°S 430°W NE 1/2 Sec. 5 6N 10E	McClosky	3128'	3	G.L. 537'
	A. Rutz #1-B	330°S 330°W NE 1/2 SW Sec. 10 6N 10E	Rosclaire	2786'	31	G.L. 510'

Stewart Producers, Inc.	A. Ritz #2	330° N 760° E SW 1/4 SE NW Sec. 10 6N 10E	Rosiclare	2782'	148	G. L. 514'
Leroy Johnson	Merid Kinsel Comm. #1	330° S 330° E NW 1/4 SW NW Sec. 11 6N 10E	McClosky	3270'	12	---
F. M. Minor Drilling Co.	G. Palmer #1-A	330° S 330° E NW 1/4 SE NW Sec. 15 6N 10E	Aux Vases	2790'	38	G. L. 497'
Martin Hemrich	E. Hain #1	330° S 330° E NW 1/4 SE NW Sec. 15 6N 10E	Rosiclare	2765'	72	G. L. 494'
Triple "B" Oil Producers, Inc.	Edwards & Henry #2	330° S 330° E NW 1/4 SE NW Sec. 21 6N 10E	McClosky	3358'	5	G. L. 506'
Triple "B" Oil Producers, Inc.	R. Blank #4	330° S 330° E NW 1/4 SE NW Sec. 29 6N 10E	Rosiclare	2890'	90	G. L. 498'
Continental Oil Co.	Blank-Boudier #2	1040° N 330° E SW 1/4 SE NW Sec. 29 6N 10E	Rosiclare	2915'	158	G. L. 497'
Black and Black Oil Co.	G. Kistner #1	330° S 330° E NW 1/4 SE NW Sec. 29 6N 10E	McClosky	2856'	30	G. L. 512'
George Parrish d/b/a Parrish Production Co.	Zola Klinger #1-B	330° N 330° E NE 1/4 SE NW Sec. 29 6N 10E	McClosky	3299'	100	K. B. 497.9'
Triple "B" Oil Producers, Inc.	Koehler Heirs #1	330° N 330° E NW 1/4 SE NW Sec. 29 6N 10E	McClosky	3334'	50	D. F. 523'
John M. Zanetis	Clapp #5	330° N 330° E SW 1/4 SE NW Sec. 32 6N 10E	St. Louis & McClosky	3331'	30	G. L. 521'
George Parrish d/b/a Parrish Production Co.	Leroy Frohning #2	330° S 330° E NW 1/4 SE NW Sec. 32 6N 10E	St. Louis & Salem	3283'	25	---
Jerry Warren d/b/a Warren Oil Co.	Hemrich #1	500° S 330° W NE 1/4 NW SE Sec. 32 6N 10E	McClosky	3342'	240	G. L. 483'
Robinson Production, Inc.	McCord #B-1	330° N 330° E SW 1/4 SE NW Sec. 23 7N 10E	St. Louis	2879'	21	G. L. 522.5'
Ralph Hume	Virgil Hume #1	330° N 330° E SW 1/4 SE NW Sec. 26 7N 10E	St. Louis	2945'	20	G. L. 328
Ralph Hume	Virgil Hume #2	330° S 660° W NE 1/4 SE NW Sec. 26 7N 10E	McClosky & St. Louis	2920'	20	G. L. 533'
Tri-Apo, Inc.	Josephine Tilley Etal #1	330° N 330° E SW 1/4 SE NW Sec. 34 7N 10E	St. Louis	3019'	165	G. L. 523'
Robert L. Runyon	George Jones #1	330° S 330° E NW 1/4 SE NW Sec. 35 7N 10E	St. Louis	2955'	2	G. L. 516'
Schaefer Oil Co.	Bartol #1-A	340° N 330° E SW 1/4 SE NW Sec. 28 8N 9E	Rosiclare	2909'	10	G. L. 526'
JEFFERSON COUNTY						
John F. Dunnill	Donoho Heirs #2	330° S 330° W NE 1/4 SE NW Sec. 7 1S 4E	Salem	3233'	55	G. L. 510.5'
David F. Herley	Donoho-Shields #1	330° N 330° W SE 1/4 NW NW Sec. 7 1S 4E	Salem	3212'	37	G. L. 510.5'
David F. Herley	Mason #1	330° S 330° E NW 1/4 SE NW Sec. 7 1S 4E	Salem & McClosky	3167'	130	G. L. 474.5'
John F. Dunnill	Tom Simmons #3	990° S 330° E NW 1/4 NE NW Sec. 7 1S 4E	Salem	3192'	40.5	G. L. 406'
LAWRENCE COUNTY						
Michael E. Murphy	Moody #1	330° S 660° E NW 1/4 SE NW Sec. 4 2N 11W	McClosky	1850'	3	G. L. 406'
Bauer Brothers	All States Life Insurance Co. #22	330° S 330° E NW 1/4 SE NW Sec. 15 2N 11W	Benoist	1769'	25	G. L. 406'
Bauer Brothers	All States Life Insurance Co. #23	330° S 900° E NW 1/4 SE NW Sec. 15 2N 11W	Benoist	1762'	30	G. L. 406'
Payne Brothers	Brevort #B-1	330° N 420° E NW 1/4 SE NW Sec. 15 2N 11W	Benoist	1788'	3	G. L. 407'
Wayne Smith, Operator	A. B. Buchanan #O-3	330° N 165° W NE 1/4 SE NW Sec. 2 2N 12W	Bridgeport	998'	10	G. L. 417'
Bangert Casing Pulling Corp.	C. O. Christy #1	262° N 201° W SE 1/4 NE NW Sec. 2 2N 12W	Biel	1830'	2	G. L. 478'
Gary Tussey	Marjorie M. Vanwey #1-A	330° N 330° E NW 1/4 SE NW Sec. 8 2N 12W	Benoist	2083'	7	G. L. 435'
Gary Tussey	Marjorie M. Vanwey #2-A	330° S 330° E NW 1/4 SE NW Sec. 8 2N 12W	Benoist	2130'	2	G. L. 430'
National Associated Petroleum Co.	French Ficus #1	330° S 330° E NW 1/4 SE NW Sec. 3 2N 13W	McClosky	2066'	154	G. L. 515'
W. C. Siddens d/b/a Prudential Oil Co.	Russell Walters #1-A	330° S 255° W NE 1/4 SE NW Sec. 11 9N 13W	Watersburg	1765'	10	G. L. 465.3'
National Associated Petroleum Co.	Emma Andrews #1	330° N 330° E NW 1/4 SE NW Sec. 10 2N 13W	McClosky	2735'	250	G. L. 452'
E. L. Whitmer	Lloyd Bennett Comm. #1	330° N 330° E NW 1/4 SE NW Sec. 10 2N 13W	McClosky	2725'	2	G. L. 462.2'

PRODUCING WELLS (Completed in 1969)—Continued

Name of operator	Name of well and number	Location	Formation	Total depth	Est. IP daily (bbls)	Elev.
LAWRENCE COUNTY—Continued						
E. L. Whitmer, Inc.	Lloyd Bennett #1-A	330°S 330°E NWc NE SE Sec. 16 2N 13W	McClosky	2713'	141	G.L. 464'
National Associated Petroleum Co.	Lloyd Bennett #1	990°N 330°E SWc SE SE Sec. 16 2N 13W	McClosky	2758'	96	G.L. 463'
National Associated Petroleum Co.	Bateman-Smith Comm. #1	330°S 330°E NWc SE Sec. 21 2N 13W	McClosky	2812'	160	G.L. 462'
National Associated Petroleum Co.	Bateman-Smith Comm. #1	330°S 330°E NWc SE Sec. 21 2N 13W	McClosky	2818'	20	G.L. 468'
National Associated Petroleum Co.	Cecil H. Foss #3	330°N 330°W SWc NE NW Sec. 21 2N 13W	McClosky	2818'	77	G.L. 465'
National Associated Petroleum Co.	Verl Frederick Foss #1	330°N 330°W SWc NE NW Sec. 21 2N 13W	McClosky	2796'	124	G.L. 460'
National Associated Petroleum Co.	John Allen Holsen #1	330°S 330°E NWc SE NW Sec. 21 2N 13W	McClosky	2801'	164	G.L. 466'
National Associated Petroleum Co.	John Allen Holsen #2	330°S 330°E NWc SE NW Sec. 21 2N 13W	McClosky	2752'	70	G.L. 450'
National Associated Petroleum Co.	John Allen Holsen #3	330°N 330°W SWc NE NW Sec. 21 2N 13W	McClosky	2760'	200	G.L. 460'
National Associated Petroleum Co.	Harold Roosevelt #1	330°N 330°W SWc NE NW Sec. 21 2N 13W	McClosky	2763'	60	G.L. 460'
National Associated Petroleum Co.	Herman Stevens Etal #1	330°S 330°E NWc SE NW Sec. 21 2N 13W	McClosky	2817'	76	G.L. 447.6'
Charles E. Carr	Wolf-Schoner #1	330°S 330°E NWc SE NW Sec. 23 2N 13W	McClosky	2670'	35	G.L. 448'
Francis Priestad	Robert Muson #1	330°N 330°W SWc NE NW Sec. 28 2N 13W	Rosclaire	2775'	2	G.L. 457'
Charles E. Carr	Davis #10	330°N 330°W SWc NE NW Sec. 6 3N 12W	Cypress	1708'	20	G.L. 517'
Marathon Oil Co.	J. R. King a/c 1 #67	690°S 810°W NWc NE NW Sec. 9 3N 12W	Jackson & Kirkwood	1520'	46	G.L. 499'
Marathon Oil Co.	R. L. Patton #7	330°S 330°E NWc SE NW Sec. 15 3N 13W	Kirkwood	1663'	53	G.L. 499'
John M. Zausch	E. Ross Traces #1	330°S 330°E NWc SE NW Sec. 15 3N 13W	McClosky	1857'	35	G.L. 484'
E. L. Whitmer	Allen Gray #C-1	10°S 690°W NEc SW NW Sec. 19 3N 12W	Benoist	1857'	20	G.L. 472.2'
E. L. Whitmer	Allen Gray #C-2	690°S 10°W NEc SW NW Sec. 19 3N 12W	Benoist	1975'	70	G.L. 472.2'
Junior Wolfe d/b/a Illinois Oil Co.	Dining Heirs #OS	3110°S 532°W NEc SE NW Sec. 36 3N 12W	Benoist	1697'	60	G.L. 446'
Illinois Mid-Continent Co.	Wiggins-Diver #1-A	330°S 330°E NWc SE NW Sec. 13 3N 13W	McClosky	2263'	60	G.L. 495'
Raymond Brinkley	Wiggins #1-A	330°N 330°W SWc NE NW Sec. 14 3N 13W	Benoist	2188'	5	G.L. 535'
D & H Enterprises	Harold Neal #1	330°N 330°E NWc SE NW Sec. 24 3N 13W	Bridgeport	2050'	5.5	G.L. 482.5'
Marathon Oil Co.	J. E. Johnson #32	976°S 683°E NWc SE NW Sec. 32 4N 12W	Bridgeport	911'	42.9	G.L. 468'
Curtis Companies	Mary F. Harlan Etal #1	330°S 330°E NWc SE NW Sec. 11 4N 13W	Benoist	1750'	3	G.L. 463.1'
Marathon Oil Co.	Perry King a/c 1 & 2 #DD-11A-94	330°N 330°W SWc NE NW Sec. 24 4N 13W	Kirkwood & Benoist	1689'	Prod.	G.L. 433'
Marathon Oil Co.	George J. Stoltz #26	330°S 831°W NEc SE NW Sec. 36 4N 13W	Kirkwood	1900'	56	G.L. 479'
Pioneer Oil & Gas Development Co.	Kimmel-Smith #1	330°N 330°E SWc NW NW Sec. 25 5N 13W	Rosclaire & Benoist	1750'	3	G.L. 434.2'
MACON COUNTY						
Mardi Oil Co.	Stroh #3	330°N 330°W SWc NW NW Sec. 24 17N 2E	Silurian	2147'	15	G.L. 671'
MAHON COUNTY						
Texaco, Inc.	Salem Unit o/a (Johnson-Hawkins) Tract 176-178 #2	700°N 1135°E SWc Sec. 5 1N 2E	Devonian	3458'	12	D.F. 533'

Texaco, Inc.	Salem Unit o/a Tract 125 (W. A. Sands) Well #10.	332°N 593°E SWc NW SW Sec. 33 2N 2E. 330°S 330°E NWc SE NW Sec. 8 3N 1E.	Devonian, Cypress & Rostolare & Benoist. McClusky	3530' 1637' 2196'	97
Lowell Redman	Deadmond #2.	330°N 940°W SEc Sec. 33 3N 2E.			
Gamma Oil Co.	Kagy #9-B.				
RICHLAND COUNTY					
John B. Murvin	Dees #1.	330°N 330°W SEc Sec. 1 2N SE.	Aux Vases & McClusky	3075'	45
William B. Hudson & Harold L. Mansfield	Montgomery #2.	330°S 660°E NWc SW SW Sec. 6 2N 9E.	Aux Vases	3122'	44
Union Oil Company of California	Selwell Cons.: Roy Van Matre A #2	330°S 690°W NEc Frac. NW NW Sec. 7 2N 9E.	McClusky	3030'	46
Union Oil Company of California	A. Yount #1.	660°S 340°E NWc Frac. SW Frac. NW Frac. Sec. 7 2N 9E.	McClusky	3036'	20
Jerry D. McKneulen & Sharon McKneulen d/b/a Republic Oil Co.	Hudson #1.	330°N 990°E SWc Sec. 12 2N 10E.	McClusky	3350'	46
Triangle Oil Company, Inc.	R. Fritschle Comm. #1.	330°S 690°W NEc NW Sec. 13 2N 10E.	McClusky	3330'	123
Jerry D. McKneulen & Sharon McKneulen d/b/a Republic Oil Co.	Walters #1.	330°S 330°E NWc Sec. 13 2N 10E.	McClusky	3300'	265
Jerry D. McKneulen & Sharon McKneulen d/b/a Republic Oil Co.	Walters #2.	330°S 330°W NEc NW NW Sec. 13 2N 10E.	McClusky	3330'	288
Triangle Oil Company, Inc.	C. Bowen #1.	330°S 330°E NWc SE NE Sec. 29 2N 10E.	McClusky	3370'	72
Triple "B" Oil Producers, Inc.	G. A. McVaugh #1.	330°N 330°W SEc SE NE Sec. 16 2N 14W.	McClusky	3170'	50
Union Oil Company of California	C. T. Montgomery B #20.	590°S 330°E NWc NE NW Sec. 4 3N 9E.	Cypress	2589'	5
Triangle Oil Company, Inc.	Sam Bunn #2.	660°N 330°E SWc NE Sec. 10 3N 9E.	Salem	3653'	11
Howard L. Brockman.	L. Balding #7.	1650°S 330°W NWc Sec. 11 3N 9E.	Salem	3638'	36
Berlin C. Runyon.	M. J. Prather #1.	330°S 330°W NEc NW SW Sec. 14 3N 9E.	Salem	3233'	55
M. J. Williams.	Rosenberg #2.	330°N 330°E SWc NW SW Sec. 16 3N 9E.	Aux Vases	2930'	49
W. H. Kinsell.	Jones #1.	330°N 330°E SWc NE SW Sec. 21 3N 10E.	McClusky	3204'	159
Almeo, Inc.	Heckler-Bell #1.	330°N 330°W SEc NE Sec. 18 3N 14W.	McClusky	3246'	150
Black and Black Oil Co.	Heckler-Bell #1.	330°S 330°E SWc SE NE Sec. 18 3N 14W.	McClusky	3360'	330
Lyle Gillatt.	George H. Boone #1.	330°S 330°E NWc SE Sec. 28 3N 14W.	McClusky	3207'	329
Triangle Oil Company, Inc.	W. Bunn #1.	1650°S 330°W NWc Sec. 33 3N 14W.	McClusky	3260'	12
Ives Boisvert.	Provinces #2.	330°N 330°E NWc NW Sec. 33 3N 14W.	McClusky	3242'	99
Robert L. Runyon.	Clarence Heady #1.	330°N 660°W SEc NE SE Sec. 13 4N 9E.	Rostolare & Cypress	2955'	9
Southern Illinois Oil Producers, Inc.	R. Schnepfer #1.	330°N 1650°E SWc NW Sec. 21 4N 10E.	McClusky	3010'	38
Robert L. Runyon.	Don Kermicle #1.	330°S 330°E NWc SE SW Sec. 29 5N 10E.	McClusky	2570'	2
G. L. Chapman & Tom L. Smith d/b/a Bridgeport Drilling Co.	Earl I. Cumre #1.	660°S 330°E NWc SE NE Sec. 34 5N 10E.	Rostolare	2948'	3
John M. Zanetti.	M. Bingen #1.	330°N 330°E SWc NW NE Sec. 31 5N 14W.	McClusky	3060'	57
ST. CLAIR COUNTY					
James H. Donnewald	Pearl Hunter #1-A.	330°S 330°W SEc SE NE Sec. 36 3S 6W.	Slurian	2189'	70
James H. Donnewald	Pearl Hunter, Etal #1-B.	330°N 330°E NWc SE NE Sec. 36 3S 6W.	Slurian	2268'	4
James H. Donnewald	Pearl Hunter #3.	330°N 430°W SEc NE SE Sec. 36 3S 6W.	Slurian	2102'	500
James H. Donnewald	Pearl Hunter #5.	330°N 206°W SEc NW SE Sec. 36 3S 6W.	Slurian	2188'	42

PRODUCING WELLS (Completed in 1969)—Continued

Name of operator	Name of well and number	Location	Formation	Total depth	Est. 1P daily (bbls)	Elev.
SALINE COUNTY						
Eugene E. Morris	Earnest Reynolds #1	330°N 330°W SE $\frac{1}{2}$ SW Sec. 16 8S 5E	Aux Vases	2923'	27	G.L. 404.5'
Eugene E. Morris	Herbert Abney #1	330°S 990°E NW $\frac{1}{2}$ NE NW Sec. 21 8S 5E	Aux Vases	3060'	45	G.L. 400'
Shawnee Petroleum Associates, Inc.	Junior A. Phillips #1	330°N 990°E SW $\frac{1}{2}$ NE NW Sec. 21 8S 7E	Palestine	2964'	Gas	G.L. 395'
SANGAMON COUNTY						
John F. Homeier	Munson #2	330°S 330°W NE $\frac{1}{2}$ SE Sec. 9 15N 3W	Silurian	1770'	207	G.L. 549'
John Carey Oil Company, Inc.	Chandler #1	330°S 330°W SW $\frac{1}{2}$ NE SW Sec. 11 15N 4W	Silurian	1654'	102	G.L. 578'
Aladdin Oil Development Co.	Fairchild 15-A	330°S 330°E NW $\frac{1}{2}$ SE SW Sec. 11 15N 4W	Silurian	1675'	185	G.L. 578'
Helm Petroleum Co.	Fairchild #1	888°S 330°E NW $\frac{1}{2}$ SE SW Sec. 13 15N 4W	Silurian	1790'	160	G.L. 585'
Midland Oil Development Co.	Fairchild #2-A	990°S 400°W NE $\frac{1}{2}$ SE Sec. 15 15N 4W	Silurian	1653'	23	D.F. 365'
R & D Development	Reitschler #1-A	330°S 330°E NW $\frac{1}{2}$ SE SW Sec. 31 15N 4W	Silurian	1660'	6	G.L. 515.7'
WABASH COUNTY						
Morgan U. Ward	J. F. Schmitt #2	330°S 330°E NW $\frac{1}{2}$ SE NE Sec. 19 1N 12W	Biel	2415'	6	G.L. 415'
National Associated Petroleum Co.	A. G. Smith #1	330°N 330°E SW $\frac{1}{2}$ SE SE Sec. 32 2N 13W	O'Hara	2859'	35	G.L. 477'
Wayne Smith, Operator	Mt. Carmel Unit #P-1	2375°S 1340°E NW $\frac{1}{2}$ Sec. 21 1S 12W	Cypress	2018'	111	G.L. 396'
Andy G. Hocking	Raymond Baumgart #2	330°N 330°E SW $\frac{1}{2}$ SE NE Sec. 1 1S 13W	Biel	1674'	5	G.L. 457'
Carl J. Neer	Irvin Seiler #3	330°N 330°E SW $\frac{1}{2}$ SE SE Sec. 27 1S 13W	Waltersburg	1949'	10	D.F. 407'
Carl J. Neer	Irvin Seiler #4	330°N 330°W SE $\frac{1}{2}$ Sec. 27 1S 13W	Waltersburg	2429'	18	G.L. 405'
Getty Oil Co.	Batson Tract 7 Well #3	990°S 660°E NW $\frac{1}{2}$ SW Sec. 16 2S 13W	Upper Cypress & Bethel	2593'	42	G.L. 390'
Getty Oil Co.	Cowling Tract 11 Well #4-A	330°N 330°W SE $\frac{1}{2}$ NE SE SW Sec. 17 2S 13W	Bethel, Clore & Cypress	2630'	92	G.L. 406'
Lester D. Moore d/b/a Moore Production Co.	W. H. Milburn #1	330°N 219°W SE $\frac{1}{2}$ NW SE Sec. 20 2S 13W	Benoist	2565'	72	G.L. 422'
T. W. Cleburne	Jack Hocking #1A #2	990°S 1660°W NE $\frac{1}{2}$ NW Sec. 30 2S 13W	Cypress	2556'	20	G.L. 427.5'
William E. Bruback	Epler-Federal Land Bank #7-B	330°N 990°E SW $\frac{1}{2}$ NW SW Sec. 32 2S 13W	Renault	2880'	1	G.L. 385'
WASHINGTON COUNTY						
Phoenix Production Company, Inc.	Kuiawa-Thompson #1	990°N 330°E SW $\frac{1}{2}$ NW Sec. 25 2S 1W	Benoist	1660'	15	G.L. 555'
Russell Drilling Co.	Marion Kuiawa #1	330°N 330°W SE $\frac{1}{2}$ NE Sec. 26 2S 1W	Benoist	1636'	34	G.L. 550'
Russell Drilling Co.	Marion Kuiawa #2	990°N 330°W SE $\frac{1}{2}$ NE Sec. 26 2S 1W	Benoist	1630'	36	G.L. 543.5'
R. E. Linders	Baptist Church Comm. #1	500°S 330°E NW $\frac{1}{2}$ SE SW Sec. 31 3S 5W	Devonian	2325'	125	G.L. 490'
R. E. Linders	Green Comm. #1-E	450°S 330°E NW $\frac{1}{2}$ SE SW Sec. 31 3S 5W	Silurian	2050'	225	G.L. 519'
Charles Stephens	Orr-Franklin Comm. #1	890°S 330°E NW $\frac{1}{2}$ SE SW Sec. 31 3S 5W	Silurian	2227'	320	G.L. 512.5'
R. E. Linders	Shook Comm. #1	330°S 490°W NE $\frac{1}{2}$ SE SW Sec. 31 3S 5W	Silurian	2250'	16	G.L. 504.4'

WAYNE COUNTY

Union Oil Company of California

Southeast Jordan School Unit:

W & W Well Service Co.

Clutter Cons. #7
R. Block #A-1

John B. Marvin

H. Hawk #1

Jerry D. McKneelen & Sharon McKneelen d/b/a Republic Oil Co.

Croughan #1

Jerry D. McKneelen & Sharon McKneelen d/b/a Republic Oil Co.

Shackelford #2

Jerry D. McKneelen & Sharon McKneelen d/b/a Republic Oil Co.

Shackelford #3

Jerry D. McKneelen & Sharon McKneelen d/b/a Republic Oil Co.

McCracken #1

Robinson Production, Inc.

McCracken #2

John B. Marvin

Wesley Feller #4

John B. Marvin

Atterbury #1

John B. Marvin

Steen #1

John B. Marvin

Wingfield #1

P. L. Rietz

Wingfield #2

Carmel Industries, Inc.

H. G. French #1

Robert H. Evans

Doubs #2B

John Carey Oil Company, Inc.

L. E. Harrell #1

Harland Kincaid

Ellis #1

Kelley Drilling & Oil Co.

R. H. Thompson #1

C. D. Reed

Isabel Bathwell #3

Tamarack Petroleum Company, Inc.

Miller #2

Chevalier Oil Corp.

E. Wright #1

Jerry D. McKneelen & Sharon McKneelen d/b/a Republic Oil Co.

R. Gill #1-A

W. C. Milan

E. Roselson #3

George Zeiss

Freeman #4

Jerry D. McKneelen & Sharon McKneelen d/b/a Republic Oil Co.

Rice Hers #1

M. C. Milan

ZIF Cons.: John Hubble #12

Jerry D. McKneelen & Sharon McKneelen d/b/a Republic Oil Co.

Wheat #1

M. C. Milan

Croughan #1

Jerry D. McKneelen & Sharon McKneelen d/b/a Republic Oil Co.

Riggs #1

M. C. Milan

J. W. Riggs #3

John T. Mirell

Robert Weaver #1

George Zeiss

Witlow #R-1

George Zeiss

Witlow #V-2

Jerry D. McKneelen & Sharon McKneelen d/b/a Republic Oil Co.

F. Fuller #7 (Tract 17)

John T. Mirell

Burton #1

George Zeiss

Riggs #1

Jerry D. McKneelen & Sharon McKneelen d/b/a Republic Oil Co.

Riggs #1

George Zeiss

Riggs #1

Jerry D. McKneelen & Sharon McKneelen d/b/a Republic Oil Co.

Riggs #1

George Zeiss

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Jerry D. McKneelen & Sharon McKneelen d/b/a Republic Oil Co.

Riggs #1

George Zeiss

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Jerry D. McKneelen & Sharon McKneelen d/b/a Republic Oil Co.

Riggs #1

George Zeiss

Riggs #1

Jerry D. McKneelen & Sharon McKneelen d/b/a Republic Oil Co.

Riggs #1

George Zeiss

Riggs #1

230° N 5° W S/Ec SW NW Sec. 2 1N 7E	Aux Vases	2982'	5	G.L. 441'
600° N 330° W S/Ec SW NW Sec. 22 1N 7E	Aux Vases & McClosky	3150'	5	G.L. 449'
330° N 330° W S/Ec NW NW Sec. 35 1N 7E	Aux Vases	3310'	8	G.L. 411'
330° S 330° E NW NW Sec. 2 1N 8E	McClosky	3177'	52	G.L. 473'
330° N 330° W S/Ec NW NW Sec. 2 1N 8E	McClosky	3150'	75	G.L. 465'
330° N 330° W S/Ec NW NW Sec. 2 1N 8E	McClosky	3150'	15	G.L. 460'
330° S 330° E NW NE NW Sec. 3 1N 8E	McClosky	3114'	70	G.L. 445'
900° S 330° E NW NE NW Sec. 3 1N 8E	McClosky	3142'	21	G.L. 449'
330° N 330° W S/Ec NW NW Sec. 7 1N 8E	Aux Vases	3027'	35	G.L. 426'
330° N 330° E NW NW Sec. 17 1N 8E	O'Hara	3150'	38	G.L. 420'
330° N 330° E NW NW Sec. 17 1N 8E	O'Hara	3068'	39	G.L. 380'
330° N 330° E NW NW Sec. 17 1N 8E	O'Hara	3130'	42	G.L. 435'
330° S 330° W S/Ec NW NW Sec. 30 1N 8E	Aux Vases	2900'	105	G.L. 427'
330° S 330° W S/Ec NW NW Sec. 27 1N 8E	Aux Vases	2981'	4	G.L. 397'
330° N 330° E NW NW Sec. 23 1N 9E	Aux Vases	3220'	20	D.F. 402'
330° N 330° E NW NW Sec. 23 1N 9E	Aux Vases	3310'	35	G.L. 402'
365° N 510° W S/Ec NW NW Sec. 35 2N 5E	St. Louis	3089'	42	G.L. 478'
330° S 330° W S/Ec NW NW Sec. 20 2N 7E	McClosky	3203'	80	G.L. 433.8'
330° S 330° E NW NW Sec. 21 2N 7E	St. Louis	3200'	5	G.L. 437'
500° S 330° W S/Ec NW NW Sec. 21 2N 7E	Aux Vases	3040'	8	G.L. 412'
330° S 330° W S/Ec NW NW Sec. 21 2N 7E	Aux Vases	3102'	20	G.L. 415'
330° S 330° E NW NW Sec. 19 2N 8E	McClosky	3300'	40	G.L. 442'
330° S 330° E NW NW Sec. 20 2N 8E	Aux Vases	2985'	50	G.L. 448'
330° N 330° E NW NW Sec. 20 2N 8E	Cypress	3130'	15	G.L. 452'
600° S 330° W S/Ec NW NW Sec. 23 2N 8E	Aux Vases	2976'	32	G.L. 436.1'
330° S 330° E NW NW Sec. 30 2N 8E	Aux Vases	3073'	10	G.L. 421'
120° S 330° W S/Ec NW NW Sec. 33 2N 8E	Aux Vases	2956'	80	G.L. 415'
330° N 330° E NW NW Sec. 31 2N 8E	Roslare	3070'	80	G.L. 454'
330° S 1650° E NW NW Sec. 35 2N 8E	McClosky & Roslare	3150'	1	G.L. 419.7'
900° S 330° W S/Ec NW NW Sec. 35 2N 8E	McClosky	3160'	142	G.L. 448'
900° N 330° E NW NW Sec. 35 2N 8E	McClosky	3145'	18	G.L. 451.3'
330° N 330° W S/Ec NW NW Sec. 8 1S 6E	McClosky & Aux Vases	3180'	2	D.F. 449'
330° N 330° E NW NW Sec. 21 1S 6E	Aux Vases	3256'	45	G.L. 448'
330° N 330° W S/Ec NW NW Sec. 21 1S 6E	McClosky	3225'	65	G.L. 418'
330° S 330° W S/Ec NW NW Sec. 33 1S 6E	McClosky	3180'	175	G.L. 437'
330° S 330° W S/Ec NW NW Sec. 1 1S 7E	Aux Vases	3305'	95	G.L. 163'

PRODUCING WELLS (Completed in 1969)—Continued

Name of operator	Name of well and number	Location	Formation	Total depth	Est. 1st daily (bbls)	Elev.
WAYNE COUNTY—Continued						
Jerry D. McKneelen & Sharon McKneelen d/b/a Republic Oil Co.	Burton #2	330°N 330°W SEc SW NW Sec. 4 1S 7E.	Aux Vases	3229'	171	G.L. 468'
Jerry D. McKneelen & Sharon McKneelen d/b/a Republic Oil Co.	Burton #3	330°N 330°W SEc NW NW Sec. 4 1S 7E	Aux Vases	3170'	62	G.L. 465'
Shulman Brothers	Crippen #1	583°S 330°E NWc SE NW Sec. 4 1S 7E	Aux Vases	3110'	60	G.L. 460'
Jerry D. McKneelen & Sharon McKneelen d/b/a Republic Oil Co.	Crippen #5	1243°S 330°E NWc SE NW Sec. 4 1S 7E.	Aux Vases	3185'	60	G.L. 459'
Jerry D. McKneelen & Sharon McKneelen d/b/a Republic Oil Co.	Fry #1	330°S 330°W NEc SW Sec. 8 1S 7E.	Rostclare	3110'	20	K.B. 487'
Jerry D. McKneelen & Sharon McKneelen d/b/a Republic Oil Co.	Scarborough #1	330°N 990°E SWc SE NW Sec. 8 1S 7E.	O'Hara	3304'	106	G.L. 487'
Robinson Production, Inc.	Merritt-Barnard #1	330°N 330°W SEc NW NE Sec. 9 1S 7E.	Aux Vases	3178'	45	G.L. 466'
Tamarack Petroleum Company, Inc.	Cisne Unit #2	330°S 330°E NWc NE NE Sec. 10 1S 7E.	Aux Vases	3116'	10	G.L. 460'
John B. Murvin	Ellis #1	660°S 330°W NEc SW NW Sec. 14 1S 7E.	Aux Vases	3195'	50	G.L. 437'
Dae V. Love	Love Comm. #1	359°S 665°W NEc SE NE Sec. 2 2S 7E.	O'Hara	3296'	70	D.F. 442'
Jenkins Brothers	Lawrence #3	330°N 330°E SWc SE SE Sec. 2S 2S 7E.	Warsaw	4165'	40	G.L. 378'
Jerry D. McKneelen & Sharon McKneelen d/b/a Republic Oil Co.	Jeffers #1	1650°N 330°E SWc SE SE Sec. 3S 2S 9E.	O'Hara	3416'	35	G.L. 382'
Jenkins Brothers	J. E. Moore #1-B	670°S 350°W NEc NE NE Sec. 1 3S 8E.	Aux Vases	3460'	50	G.L. 442'
WHITE COUNTY						
Louis A. Pessina	M. Garner #4	990°N 380°W SEc NE Sec. 19 3S 14W	Biel	1832'	130	G.L. 413'
Louis A. Pessina	Kathleen Eagleson #11	990°S 405°W NEc SE Sec. 19 3S 14W	Biel	1841'	22	G.L. 391'
Louis A. Pessina	Kathleen Eagleson #12	990°N 990°W SEc SE Sec. 19 3S 14W	Biel	1847'	20	G.L. 391'
Louis A. Pessina	Kathleen Eagleson #13	990°N 330°E SWc SW Sec. 19 3S 14W	Biel	1830'	30	G.L. 393'
Louis A. Pessina	Kathleen Eagleson #14	330°S 650°W NEc SE Sec. 19 3S 14W	Biel	1838'	20	G.L. 392'
Louis A. Pessina	Kathleen Eagleson #15	330°S 650°W NEc SE Sec. 19 3S 14W	Biel	1840'	30	G.L. 394'
Louis A. Pessina	R. F. W. Ryan #1	330°N 330°W SEc NE SW Sec. 19 3S 14W	Waltersburg	2300'	45	G.L. 385'
L. A. W. Ryan	R. F. W. Ryan #2	330°N 330°W SEc NE SW Sec. 20 3S 14W	Biel	1847'	12	G.L. 395.6'
Louis A. Pessina	Hal Taylor #1	330°S 330°E SWc NE NW Sec. 30 3S 14W	Biel	1940'	20	G.L. 392'
Wesley Oil & Gas Company, Inc.	Schoemann #1	330°S 330°W NEc SW NE Sec. 27 4S 9E.	Aux Vases	3184'	7	D.F. 371'
Wesley Drilling Co.	Flora Unit #7	330°S 330°W NEc SW NE Sec. 24 4S 10E.	Degonia	2350'	15	G.L. 441'
Black and Black Oil Co.	John Spencer #1	990°N 990°W SEc NW Sec. 35 4S 10E.	McClosky & Rostclare	3653'	65	G.L. 393'
West Drilling Co.	R. M. Johnson #4-A	332°S 440°E NWc SW NW Frac. Sec. 19 4S 11E	Degonia	2008'	30	G.L. 438'
Getty Oil Co.	Lamar #4-A	132°S 330°W NEc S4 Frac. NE Sec. 19 4S 11E	Penn.	1440'	6	G.L. 471'
W. C. McBride, Inc.	Potter #7	250°S 285°E NWc S4 Frac. SW Sec. 6 4S 14W	Penn.	2298'	27	K.B. 420'
The Superior Oil Co.	Harry C. Ford #15	620°S 480°W NEc SE Sec. 22 4S 14W	Weiler	2718'	101	G.L. 382'

A & D Oil Co.	Fred H. Brown #2	330°N 330°W S½c SW NW Sec. 29 4S 14W	Tar Springs	3171'	17	G.L. 376.6'
Coy Oil, Inc.	E. A. Harrell #2	330°S 330°E NWc SE SE Sec. 11 6S 8E	Hardinburg	2960'	10	G.L. 410'
Coy Oil, Inc.	E. A. Harrell #3	330°S 330°E SWc SE SE Sec. 11 6S 8E	Hardinburg	2586'	8	G.L. 410'
Profield Oil, Inc.	Calil-Wilson #1	330°N 330°W S½c NE SW Sec. 13 6S 8E	McClusky	3108.5'	50	G.L. 408'
Petroleum International Corp.	Gentry & Lowry #1	330°N 330°W S½c NE SW Sec. 13 6S 8E	McClusky	3102'	39	G.L. 435'
Petroleum International Corp.	Gentry & Lowry #3	330°N 330°W S½c SW Sec. 13 6S 8E	Tar Springs & McClusky	3135'	182	G.L. 427'
Spartan Petroleum Co.	Kisner Heirs #1	330°N 330°E SWc NW SW Sec. 13 6S 8E	Cypress	2734'	45	K.B. 438'
Spartan Petroleum Co.	Kisner Heirs #2	330°N 330°W S½c NW SW Sec. 13 6S 8E	McClusky & Cypress	3245'	25	G.L. 430'
Spartan Petroleum Co.	Beryl Talley Etal #1	330°N 330°E SWc Sec. 13 6S 8E	McClusky & Cypress	3130'	45	K.B. 444'
Spartan Petroleum Co.	Beryl Talley Etal #2	330°S 330°E NWc SW SW Sec. 13 6S 8E	Cypress	2717'	35	K.B. 441'
Coy Oil, Inc.	E. A. Harrell Comm. #2	330°S 330°W NEc NW NE Sec. 14 6S 8E	Hardinburg	3217'	10	G.L. 440'
L. L. Chevalier	J. Hyten #1-A	330°N 330°W S½c Sec. 14 6S 8E	McClusky	3109'	100	G.L. 437'
Coy Oil, Inc.	Rosslot #1 Comm.	330°S 330°E NWc NE NE, Sec. 14 6S 8E	Hardinburg	2346'	10	G.L. 437'
Coy Oil, Inc.	Vernon J. Smith #2	330°S 330°W NEc NW Sec. 14 6S 8E	Hardinburg	2683'	10	G.L. 437'
Chevalier Oil Corp.	Beryl Talley #1	330°S 330°W S½c NE SE Sec. 14 6S 8E	McClusky	3386'	110	G.L. 437'
Donald E. Schmitt	Beryl Talley #1	330°S 330°E NWc NE SE Sec. 14 6S 8E	McClusky	3386'	18	G.L. 422'
Chevalier Oil Corp.	Beryl Talley #1-A	330°N 330°E SWc NE SW Sec. 14 6S 8E	McClusky	3145'	28	G.L. 422'
Texas American Oil Corp.	Boerjack #4	330°N 330°W S½c NE NE Sec. 23 6S 8E	McClusky	3131'	50	G.L. 455'
Profields Oil, Inc.	Ulys Fyle #4	330°S 330°W NEc NW Sec. 24 6S 8E	McClusky	3145'	20	G.L. 444'
Herbert E. Faye & Gene L. Duncan d/b/a Faye & Duncan	Greer Comm. #1-A	330°N 330°W S½c NW SW Sec. 25 6S 8E	O'Hara	3170'	98	G.L. 454'
Profields Oil, Inc.	Bernard Hughes #1	330°S 330°W NEc NW NE Sec. 26 6S 8E	Cypress	3120'	10	G.L. 417'
C & E Oil Co.	Hughes-Pyle Comm. #1	330°N 330°W S½c NW Sec. 26 6S 8E	St. Louis	3702'	15	G.L. 416'
Carmax Industries, Inc.	George And #2-A	330°N 330°W S½c SW Sec. 35 6S 8E	Benoist	3107'	7	G.L. 494'
National Associated Petroleum Co.	Reginald Merrick #A-1	330°S 330°W NEc SW NE Sec. 36 6S 8E	Lower McClusky	3252'	25	G.L. 482'
National Associated Petroleum Co.	Claire Williams #1	990°N 990°W S½c SW NW Sec. 2 6S 9E	McClusky	3244'	8	G.L. 394'
Southern Triangle Oil Co.	Clyde Williams #6	430°N 330°W S½c SW SW Sec. 22 6S 9E	Waltersburg	2313'	44	G.L. 430'
Dennis P. Paine	Minta Trainor #3	330°S 330°W NEc NW SW Sec. 23 6S 9E	Tar Springs	2268'	11	G.L. 356'
C. E. Brehm d/b/a C. E. Brehm Drilling & Producing	C. S. Austin #6	330°S 330°E NWc NE NW Sec. 27 6S 9E	Waltersburg	2350'	20	G.L. 470'
Sinclair Oil Corp.	Roland Pool Unit Area II-Tract 13 Well #5	405°S 330°W NEc NW Sec. 12 7S 8E	Aux Vases	2950'	74	G.L. 422'
W. C. McBride, Inc.	L. H. Bayley #6	330°N 330°W S½c SE Sec. 3 7S 9E	Penn.	1555'	7	
WILLIAMSON COUNTY						
Buifay Oil Co.	Madison #3	330°S 330°W NEc SE Sec. 4 8S 3E	Aux Vases	2905'	790	G.L. 498.6'
A. B. Vaughn	Eigenrauch-Armstrong #2	330°S 330°W NEc SE Sec. 4 8S 2E	Aux Vases	2495'	82	G.L. 443.6'
A. B. Vaughn	Hill and Zoller #1	330°S 330°W NEc SW Sec. 4 8S 2E	Aux Vases	2437'	130	G.L. 445.9'
A. B. Vaughn	Hill and Zoller #2	330°S 330°W NEc SW Sec. 4 8S 2E	Aux Vases	2303'	80	G.L. 459.9'
A. B. Vaughn	Morgan Coal #1	330°N 1040°W S½c NE SW Sec. 4 8S 2E	Aux Vases	2357'	40	G.L. 446.2'
A. B. Vaughn	Morgan Coal-Eigenrauch #2	330°N 330°W S½c NE SE Sec. 4 8S 2E	Aux Vases	2436'	112	G.L. 446.47'

STATE OF ILLINOIS
DEPARTMENT OF MINES AND MINERALS
SPRINGFIELD, ILLINOIS

In the matter of a permit issued to David F. Herley to authorize the drilling of the *Mason #2* at a proposed location of: 330 feet North and 330 feet East of the Southwest corner of the Southeast quarter of the Northwest quarter of the Southwest quarter of Section 7, Township 1 South, Range 4 East, Jefferson County, Illinois.

HEARING ORDER
No. 205

In accordance with Rule IV (3) of "An Act in Relation to Oil, Gas, Coal and Other Surface and Underground Resources", this cause came on for hearing before the State Mining Board in the State Office Building, Springfield, Illinois, at 10:00 A.M., Tuesday, October 21, 1969.

Present for the hearing for the State Mining Board were Rex Brown, Hearing Officer, and George Lane, Petroleum Engineer; David F. Herley; and John F. Dunnill.

The Mining Board having considered the oral testimony in said cause and the exhibits introduced in said cause and being fully advised in the matter finds: Permit #975 was issued on September 30, 1969 authorizing the drilling of the *Mason #2* well at the following described location:

330 feet North and 330 feet East of the Southwest corner of the Southeast quarter of the Northwest quarter of the Southwest quarter of Section 7, Township 1 South, Range 4 East, Jefferson County, Illinois.

Furthermore, David F. Herley failed to drill said well at the location authorized by the permit.

IT IS THEREFORE ORDERED that David F. Herley proceed with plugging this well under State supervision in accordance with the rules and regulations of the Division of Oil and Gas, Department of Mines and Minerals.

DATED at Springfield, Sangamon County, Illinois, this 23rd day of December A.D., 1969.

BY ORDER OF THE STATE MINING BOARD:
L. L. RUFF, *Executive Officer*

STATE OF ILLINOIS
DEPARTMENT OF MINES AND MINERALS
SPRINGFIELD, ILLINOIS

In the matter of applications filed by Mr. Lloyd A. Harris to drill the following gas input wells: <i>W. F. Freeman #5</i> and <i>Dale Goble #4</i> in Coles County, Illinois.	}	HEARING ORDER No. 204 (AMENDED)
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This Hearing Order No. 204 is hereby amended to show the following changes:

That the applications for Mr. Lloyd A. Harris to drill the following described gas input wells in Coles County, Illinois, should be granted:

W. F. Freeman #5 — 660 feet South and 660 feet West of the Northeast corner of the Northeast quarter of the Southeast quarter of Section 13 12N 10E, and the

Dale Goble #4 — 660 feet South and 660 feet East of the Northwest corner of the Southeast quarter of the Northeast quarter of Section 19 12N 11E.

IT IS THEREFORE ORDERED that the applications of Mr. Lloyd A. Harris to drill the following described wells in Coles County, Illinois, are hereby approved and granted:

W. F. Freeman #5 — 660 feet South and 660 feet West of the Northeast corner of the Northeast quarter of the Southeast quarter of Section 13 12N 10E, and the

Dale Goble #4 — 660 feet South and 660 feet East of the Northwest corner of the Southeast quarter of the Northeast quarter of Section 19 12N 11E.

BY ORDER OF THE STATE MINING BOARD:
L. L. RUFF, *Executive Officer*

STATE OF ILLINOIS
DEPARTMENT OF MINES AND MINERALS
SPRINGFIELD, ILLINOIS

In the matter of applications filed by Mr. Lloyd A. Harris to drill the following gas input wells: <i>W. F. Freeman #5</i> and <i>Dale Goble #4</i> in Coles County, Illinois.	}	HEARING ORDER No. 204
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This cause came on for hearing before the State Mining Board in the State Office Building, Springfield, Illinois, at 10:30 A.M., D.S.T., on Wednesday the 9th day of July, A.D., 1969, pursuant to the Notice of Hearing, duly given upon the applications above captioned.

Present at the hearing for the State Mining Board were Mr. George Lane, Petroleum Engineer; and Mr. Noble Ferguson, Hearing Officer. Appearing on behalf of the applicant, were Paul T. Riggle, Attorney; Lloyd A. Harris; Clarence T. Smith; and Alf R. Thompson. Appearing on behalf of the objector were John H. Hardin, Attorney; and Robert H. Rector, Engineer.

The State Mining Board having heard the oral testimony of witnesses sworn and examined, having heard the arguments of counsel, having considered the applicant's exhibits, and being fully advised in the premises, on consideration finds:

That the applications for Mr. Lloyd A. Harris to drill the following described gas input wells in Coles County, Illinois, should be granted:

W. F. Freeman #5 — 660 feet South and 660 feet West of the Northeast corner of the Northeast quarter of the Southeast quarter of Section 13 12N 10E, and the

Dale Goble #4 — 660 feet South and 660 feet East of the Northwest quarter of the Southeast quarter of the Northeast quarter of Section 19 12W 11E.

IT IS THEREFORE ORDERED that the applications of Mr. Lloyd A. Harris to drill the following described wells in Coles County, Illinois, are hereby approved and granted:

W. F. Freeman #5 — 660 feet South and 660 feet West of the Northeast corner of the Northeast quarter of the Southeast quarter of Section 13 12N 10E, and the

Dale Goble #4 — 660 feet South and 660 feet East of the Northwest quarter of the Southeast quarter of the Northeast quarter of Section 19 12W 11E.

DATED at Springfield, Sangamon County, Illinois, this 18th day of August, A.D., 1969.

BY ORDER OF THE STATE MINING BOARD:
L. L. RUFF, *Executive Officer*

STATE OF ILLINOIS
DEPARTMENT OF MINES AND MINERALS

SPRINGFIELD, ILLINOIS

In the matter of an application filed by Jet Oil Company to drill the *Forsyth Etal #1* for oil located 430 feet North and 330 feet East of the Southwest corner of the Northwest quarter of Section 31, Township 3 South, Range 5 West, Washington County, Illinois, to the Trenton formation.

MINING BOARD
ORDER NO. 203

This cause came on for hearing before the State Mining Board in the State Office Building, Springfield, Illinois, on the 30th day of July 1969. Due to a waiver of hearing by William F. Seiglar, Centralia, Illinois, the Mining Board after full consideration of petition for hearing by Jet Oil Company, waiver stipulation by William F. Seiglar, and application for a unit consisting of the Southwest quarter of the Northwest quarter of Section 31-3S-5W, Washington County, Illinois, on consideration finds:

That the application for a permit to drill a well on this unit to be known as the *Forsyth Etal #1* well located:

430 feet North and 330 feet East of the Southwest corner of the Northwest quarter of Sec. 31-3S-5W, Washington County, Illinois,

filed by Jet Oil Company to the Trenton formation, is in order; that pursuant to Section 83a, Chapter 104, Illinois Revised Statutes, 1955, the parties involved shall integrate their interests and develop their lands as a drilling unit for the *Forsyth Etal #1* well located:

430 feet North and 330 feet East of the Southwest corner of the Northwest quarter of Sec. 31-3S-5W, Washington County, Illinois.

The Southwest quarter of the Northwest quarter of Sec. 31-3S-5W, Washington County, Illinois, is designated as the drilling unit.

IT IS THEREFORE ORDERED, that a permit shall be granted to Jet Oil Company for the *Forsyth Etal #1* well located:

430 feet North and 330 feet East of the Southwest corner of the Northwest quarter of Sec. 31-3S-5W, Washington County, Illinois, and that the parties involved shall integrate their interests and develop their lands as the aforesaid drilling unit.

IT IS FURTHER ORDERED, that the Objector, William F. Seiglar, shall participate in the Forsyth unit described above to the extent of 1/20th of the 7/8ths working interest, and 1/20th of the 1/8th royalty interest. This participation factor shall be in accordance with Section 22.2 (d) of "An Act in Relation to Oil, Gas, Coal and Other Surface and Underground Resources and Rules and Regulations".

DATED at Springfield, Sangamon County, Illinois, this 30th day of July A.D., 1969.

BY ORDER OF THE STATE MINING BOARD:
L. L. RUFF, *Executive Officer*

STATE OF ILLINOIS
DEPARTMENT OF MINES AND MINERALS
SPRINGFIELD, ILLINOIS

In the matter of the application of Mr. C. E. Brehm to drill a well designated as the *Mitchell-Hankins #1* to be located: 660 feet North and 660 feet West of the Southeast corner of the Southeast quarter of the Northwest quarter of Section 10, Township 9 South, Range 5 East, Saline County, Illinois.

HEARING ORDER
No. 202

This cause came on for hearing before the State Mining Board in the State Office Building, Springfield, Illinois, at 10:30 A.M., D.S.T., on Wednesday the 11th day of June, A.D., 1969, pursuant to the Notice of Hearing, duly given upon the application above captioned.

Present at the hearing for the State Mining Board were Mr. George Lane, Petroleum Engineer, and Mr. Noble Ferguson, Hearing Officer. Appearing on behalf of C. E. Brehm, applicant, were Howard W. Campbell, Attorney; Denzil Osburn; and Wilton Webb. Appear-

ing on behalf of the objector were Charles W. Phillips, Attorney; E. Dewey Waller; and Walter S. Lucas.

The State Mining Board having heard the oral testimony of witnesses sworn and examined, having heard the arguments of counsel, having considered applicant's exhibits, and being fully advised in the premises, on consideration finds:

That the application of Mr. C. E. Brehm to drill the *Mitchell-Hankins #1* well located:

660 feet North and 660 feet West of the Southeast corner of the Southeast quarter of the Northwest quarter of Section 10, Township 9 South, Range 5 East, Saline County, Illinois,

should be granted.

IT IS THEREFORE ORDERED that the application of Mr. C. E. Brehm to drill the *Mitchell-Hankins #1* well located:

660 feet North and 660 feet West of the Southeast corner of the Southeast quarter of the Northwest quarter of Section 10, Township 9 South, Range 5 East, Saline County, Illinois,

is approved and the permit is hereby granted.

DATED at Springfield, Sangamon County, Illinois this 23rd day of July, A.D., 1969.

BY ORDER OF THE STATE MINING BOARD:
L. L. RUFF, *Executive Officer*

STATE OF ILLINOIS

DEPARTMENT OF MINES AND MINERALS

SPRINGFIELD, ILLINOIS

In the matter of the application for permit filed by Texaco, Inc., to drill a water injection well described as follows: *L. Withrow #3-W Tract 7* located 330 feet North and 50 feet East of the Southwest corner of the Northeast quarter of the Northwest quarter of Section 28, Township 1 South, Range 6 East, Wayne County, Illinois.

HEARING ORDER
No. 201

This cause came on for hearing before the State Mining Board in the State Office Building, Springfield, Illinois, at 10:00 A.M. (DST) Tuesday, May 20, 1969.

Present for the hearing for the State Mining Board were Mr. George Lanc, Technical Advisor, and Mr. Noble Ferguson, Hearing

Officer. Appearing on behalf of Texaco, Inc., applicant, were Philip Wimbish, Attorney, Jackson B. Sparks, H. L. Murray, Superintendent, Dale Holloman, and S. Charles Pappageorge. Also appearing were George Zicos, objector, and John T. Mitchell, on behalf of the objector. Witnesses were duly sworn and evidence in the form of oral testimony and exhibits was presented.

The Mining Board having considered the oral testimony in said cause and the exhibits introduced in said cause and being fully advised in the matter, on consideration finds:

That the application of Texaco, Inc. for permit to drill a water injection well to be known as the *L. Withrow #3-W Tract 7* at the following location:

330 feet North and 50 feet East of the Southwest corner of the Northeast quarter of the Northwest quarter of Section 28, Township 1 South, Range 6 East, Wayne County, Illinois,

should be granted.

IT IS THEREFORE ORDERED THAT the application of Texaco, Inc., for permit to drill the above described well is approved and permit is hereby granted.

DATED at Springfield, Sangamon County, Illinois, this 23rd day of June A.D., 1969.

BY ORDER OF THE STATE MINING BOARD:
L. L. RUFF, *Executive Officer*

STATE OF ILLINOIS
DEPARTMENT OF MINES AND MINERALS
SPRINGFIELD, ILLINOIS

In the matter of: Consideration of a spacing order to allow 40-acre spacing for Devonian Silurian limestone wells to be drilled in Sections 5, 6, 7 and 8, the West Half of Section 4, the West Half of Section 9, Township 1 South, Range 4 West of the 3rd P. M., Washington County, Illinois; Sections 31, 32 and 33 of Township 1 North, Range 4 West of the 3rd P. M., Clinton County, Illinois.

HEARING ORDER
No. 200

This cause came on for hearing before the State Mining Board in the State Office Building, Springfield, Illinois, at 10:00 A.M. (CST) Tuesday, March 25, 1969.

Present at the hearing for the State Mining Board were Mr. Noble Ferguson, Hearing Officer, and Mr. George Lane, Petroleum Engineer. Mr. William B. Wham, Attorney, appeared on behalf of Robert J. Mitchell, Applicant. Also appearing were Robert J. Mitchell, Applicant; and Mr. Leon L. Hall, Petroleum Engineer, on behalf of C. E. Brehm, Objector.

Witnesses were duly sworn and oral testimony was presented.

The Mining Board, after consideration of the testimony presented by the applicant and protestant, took the cause under advisement. Now on the 24th day of April, 1969, this matter came on for further consideration before the Mining Board in conference, and the Mining Board being fully advised on the premises finds as follows:

That the application of Robert J. Mitchell for an order establishing 40-acre drilling units consisting of 40 acres of surface area lying within a quarter-quarter section of land for the production of oil and gas from Devonian Silurian limestone wells underlying the following described tracts:

Sections 5, 6, 7 and 8, the West Half of Section 4, the West Half of Section 9, Township 1 South, Range 4 West of the 3rd P. M., Washington County, Illinois and

Sections 31, 32 and 33 of Township 1 North, Range 4 West of the 3rd P. M., Clinton County, Illinois,

should be granted.

IT IS THEREFORE ORDERED that the application of Robert J. Mitchell for an order establishing 40-acre drilling units consisting of 40 acres of surface area lying within a quarter-quarter section of land for the production of oil and gas from Devonian Silurian limestone wells underlying the above described tracts is hereby granted.

DATED at Springfield, Sangamon County, Illinois, this 24th day of April A.D., 1969.

BY ORDER OF THE STATE MINING BOARD:
L. L. RUFF, *Executive Officer*

